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East Berks United Sanitary Districts

INCLUDING

MAIDENHEAD AND WOKINGHAM MUNICIPAL BOROUGHS,
COOKHAM, EASTHAMPSTEAD, WINDSOR AND
WOKINGHAM RURAL DISTRICTS.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH
FOR 1957



East Berks United Sanitary Districts

INCLUDING

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COOKHAM, EASTHAMPSTEAD, WINDSOR AND
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To the CHAIRMAN and MEMBERS of the JOINT
COMMITTEE for the UNITED SANITARY
DISTRICTS of EAST BERKS.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the forty-seventh Annual Report on the Health and Sanitary Circumstances of the East Berks United Sanitary Districts.

The population of the area increased by 6,280 since the corresponding period last year, Easthampstead Rural District (including Bracknell New Town) increasing by 2,330, Wokingham Rural by 1,600, Maidenhead Borough by 870, Windsor Rural by 840, Cookham Rural by 380 and Wokingham Borough by 260.

Live births in the area as a whole increased by 243, the corresponding increase in death being only 7. There were 9 fewer still births. Infant deaths increased by 9, but, even so, the Infant Death Rate for the whole area is only 16.5 per 1,000 live births.

Deaths from respiratory tuberculosis decreased by 8, giving the very low Respiratory Tuberculosis Death Rate of 0.07. For the first time in the history of the area, there were no deaths from tuberculosis of bones, joints and organs other than the lungs.

Apart from the usual measles epidemic which affected all areas and produced 2,078 notifications, the year was quiet so far as epidemic disease was concerned. Three hundred and five cases of whooping cough were notified—of a particularly mild type; 40 cases of very mild scarlet fever occurred; 13 paralytic and 9 non-paralytic cases of poliomyelitis were notified. Ninety-eight cases of dysentery, all of them of the Sonne type, were notified. A particularly gratifying feature of the dysentery was the complete absence of typhi-murium cases. Food Poisoning was practically absent, 9 cases, 5 of which were only “suspected” cases and in none of them were the symptoms indicative of acute food poisoning.

There has been a marked improvement in the standard of food hygiene generally, but especially in the shops.

Cesspools, many of them overflowing, and ditches, many of them stagnant and polluted, are the greatest sanitary problem of the area. I have not known of a polluted ditch or an overflowing cesspool causing disease in this area, but where they exist, they undoubtedly cause a nuisance. Ditches appear to be in No Man's Land, or at least, to be no local authority's responsibility.

The following table gives the main statistics for the area as a whole (individual statistics are given in the Reports for each area).

VITAL STATISTICS — 1956/1957.

District.	Population.	Respiratory Tuberculosis			Non-respiratory Tuberculosis		
		1956.	1957.	Live Births.	Still Births.	Deaths.	Infant Deaths.
Maidenhead Borough	30,390	29,520	568	526	10	10	366
Wokingham Borough	9,960	9,700	164	129	3	1	122
Cookham Rural	15,640	15,260	305	261	6	10	141
Easthampstead Rural	...	34,720	32,390	643	600	12	298
Windsor Rural	14,600	13,760	313	255	3	7	177
Wokingham Rural	...	44,370	42,770	670	649	11	422
		149,680	143,400	2,663	2,420	45	54

I am,

Your obedient Servant,
W. B. MOORE,
Medical Officer of Health.

The Wilderness,
Maidenhead.
July, 1958.

Maidenhead Municipal Borough.

STATISTICS.

Area (in acres)	5,007
Number of inhabited houses according to Rate Book at 31st March, 1958	9,569
Rateable Value, 1st April, 1958	£449,412
Product of a Penny Rate	£1,890
<i>Population</i> (estimated mid-year)	28,010
<i>Live Births</i>	
	M. F. Total.
Legitimate ... 272 258 530	
Illegitimate ... 22 16 38	
Total ... 294 274 568	
<i>Live Birth Rate (actual)</i> (per 1,000 population) ...	18.7
<i>Live Birth Rate (corrected)</i> (per 1,000 population) ...	17.8
<i>Still Births</i>	
	M. F. Total.
5 5 10	
<i>Still Birth Rate</i> (per 1,000 population)	0.33
<i>Deaths (all causes)</i>	
	M. F. Total.
169 197 366	
<i>Death Rate (actual)</i> (per 1,000 population) ...	12.04
<i>Death Rate (corrected)</i> (per 1,000 population) ...	11.2
<i>Infant Deaths</i>	
	M. F. Total.
Legitimate ... 5 6 11	
Illegitimate ... 0 1 1	
Total ... 5 7 12	
<i>Infant Death Rate</i> (per 1,000 live births)	21.1
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total.
Legitimate ... 3 3 6	
Illegitimate ... 0 1 1	
Total ... 3 4 7	
Tuberculosis Death Rate (per 1,000 population):	
(a) Respiratory	0.00
(b) Other Forms	0.00
(c) All Forms	0.00
Typhoid Fever—Death Rate (per 1,000 population) ...	0.00
Paratyphoid Fever—Death Rate (per 1,000 population) ...	0.00
Whooping Cough—Death Rate (per 1,000 population) ...	0.00

MAIDENHEAD MUNICIPAL BOROUGH

Diphtheria—Death Rate (per 1,000 population)	0.00
Influenza—Death Rate (per 1,000 population)	0.26
Acute Poliomyelitis and	
Polioencephalitis—Death Rate (per 1,000 population) ...	0.00
Pneumonia—Death Rate (per 1,000 population)	0.69
Measles—Death Rate (per 1,000 population)	0.00
Maternal Deaths	1

INFECTIOUS DISEASES.

During the year 405 children were immunised against Diphtheria for the first time. One hundred and ninety-five children received re-inforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	2
Paratyphoid Fever	0
Meningococcal Infection	0
Scarlet Fever	3
Whooping Cough	27
Diphtheria	0
Erysipelas	2
Smallpox	0
Measles	283
Pneumonia	17
Acute Poliomyelitis :	
(a) Paralytic	1
(b) Non-Paralytic	1
Food Poisoning	2
Dysentery	26
Puerperal Pyrexia	0

NOTIFICATIONS OF TUBERCULOSIS (and Ages).

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	1	—	—	—
5-14	1	1	—	—
15-24	1	6	—	—
25-44	6	5	—	—
45-64	1	—	—	—
65 and over	—	1	—	—
TOTALS	10	13	—	—

MAIDENHEAD MUNICIPAL BOROUGH

CAUSES OF DEATH IN MAIDENHEAD BOROUGH, 1957.

Causes of Death.	Male	Female
All Causes.	169	197
1. Tuberculosis, respiratory	...	—
2. Tuberculosis, other	...	—
3. Syphilitic disease	...	—
4. Diphtheria	...	—
5. Whooping cough	...	—
6. Meningococcal infections	...	—
7. Acute poliomyelitis	...	—
8. Measles	...	—
9. Other infective and parasitic diseases	...	—
10. Malignant neoplasm, stomach	3	4
11. Malignant neoplasm, lung, bronchus	15	—
12. Malignant neoplasm, breast	—	6
13. Malignant neoplasm, uterus	—	3
14. Other malignant and lymphatic neoplasms	13	16
15. Leukaemia, aleukaemia	—	1
16. Diabetes	—	1
17. Vascular lesions of nervous system	21	44
18. Coronary disease, angina	32	17
19. Hypertension with heart disease	4	2
20. Other heart disease	24	25
21. Other circulatory disease	5	6
22. Influenza	6	2
23. Pneumonia	7	14
24. Bronchitis	10	5
25. Other diseases of respiratory system	1	2
26. Ulcer of stomach and duodenum	6	1
27. Gastritis, enteritis and diarrhoea	1	—
28. Nephritis and nephrosis	—	4
29. Hyperplasia of prostate	2	—
30. Pregnancy, childbirth, abortion	—	1
31. Congenital malformations	1	3
32. Other defined and ill-defined diseases	13	34
33. Motor vehicle accidents	4	1
34. All other accidents	1	3
35. Suicide	—	2
36. Homicide and operations of war	—	—

**REPORT OF THE
BOROUGH SURVEYOR AND ENGINEER.**

SEWAGE DISPOSAL WORKS.

Stage 1 of the extensions to the Sewage Disposal Works commenced in 1956 was completed in August 1957. The extensions comprise two additional sedimentation tanks, four filters, two circular humus tanks fitted with automatic scrapers and four storm water tanks. The redundant sedimentation tanks have been converted to cold sludge digestion tanks and adjustments have been made to the main intake and overflow weirs.

As a result the design capacity of the works has been increased to 1,036,000 gallons D.W.F. Since this stage of the extensions was designed the flow has increased to 1,400,000 gallons D.W.F. with the result that the Works are still overloaded. The Borough Council has in consequence given instructions for the design of the next stage of the extension to be put in hand and the necessary staff has been engaged.

During the early months of the summer serious complaints were received of offensive smells from the Works, attributable in the main to air-drying of undigested sludge.

Since the benefit of the digestive tanks would not materialise for several months, the Borough Council installed an industrial Osmix (Airwick) diffusing plant operated from the air-compressing plant. The reduction in aerial nuisance which resulted was very significant.

SEWERAGE.

For some years trouble has been experienced with surcharging of the soil sewer in the Cordwallis district during periods of heavy rain due to increased flow from industrial and residential properties, and to the inclusion of much surface water into the combined sewer.

A new surface water sewer has been constructed during the year to which the surface water has been diverted and no trouble has since been experienced.

CARAVANS.

The Council has adopted the policy of providing properly equipped sites for caravans in the belief that this would be a material improvement in the fields of Public Health and Planning over sporadic siting of caravans. During the year a further extension has been made to the Brownfields Site increasing the accommodation there by 31 to 83. The Council now has properly equipped sites for 101 caravans.

CLEANSING SERVICES.

The cleansing services of the Council are maintained at a satisfactory state of efficiency, largely due to the incentive bonus system introduced in the house refuse collection and disposal services. Refuse is now being controlled tipped on low lying land designed to be used as playing fields. Some portion of the land has already been restored and is growing a crop of corn.

C. T. READ,
Borough Engineer and Surveyor.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

SUMMARY OF INSPECTIONS.

Complaints received and given attention ...	...	...	...	626
Dairies and Milk Distributors' premises ...	...	...	...	101
Pasteurising Plants ...	...	...	...	34
Milk Delivery Vehicles ...	...	...	...	71
Food Premises:				
Bakers and Confectioners ...	...	...	...	66
Butchers ...	...	...	...	164
Canteens and Catering Establishments ...	...	...	...	28
Confectioners (Sweets) ...	...	...	...	56
Cooked Meats and Delicatessen ...	...	...	...	5
Department Store ...	...	...	...	1
Fish Shops ...	...	...	...	39
Fruiterers and Greengrocers ...	...	...	...	83
Grocers and Provision Merchants including General Stores ...	...	...	...	172
Hotels and Licensed Premises ...	...	...	...	46
Ice Cream Premises ...	...	...	...	67
Restaurants and Cafes ...	...	...	...	70
Supermarket ...	...	...	...	13
Other Food Premises ...	...	...	...	19
Food Hygiene Regulations ...	...	...	...	543
Public Health (Meat) Regulations ...	...	...	...	147
Meat Transport Vehicles ...	...	...	...	45
Stalls and other Vehicles ...	...	...	...	47
Food Inspection ...	...	...	...	196
Water Supplies ...	...	...	...	206
Hairdressers' and Barbers' Premises ...	...	...	...	10
Housing ...	...	...	...	1723
Underground Rooms ...	...	...	...	6
Shed Dwellings ...	...	...	...	2
Moveable Dwellings ...	...	...	...	3599
Common Lodging House ...	...	...	...	3
Infectious Disease ...	...	...	...	192
Smoke Abatement ...	...	...	...	19
Swimming Pools ...	...	...	...	4
Factories with Mechanical Power ...	...	...	...	245
Factories without Mechanical Power ...	...	...	...	39
Building Operations ...	...	...	...	10
Shops Act (including hours of closing and Sunday trading	...	...	...	1029
Cinemas ...	...	...	...	2
Rag Flock and Filling Material ...	...	...	...	4
Heating Appliances ...	...	...	...	15
Knacker's Yard ...	...	...	...	3
Pig Sties and Poultry Runs ...	...	...	...	29
Pet Shops ...	...	...	...	32
Drainage Inspections ...	...	...	...	586

Cesspools	...	...	...	...	...	...	...	48
Sewage Works	...	...	...	...	...	...	...	18
Refuse Tips	...	...	...	...	...	...	...	83
Public Conveniences	...	...	...	...	...	...	...	17
Streams	...	...	...	...	...	...	...	18
Prevention of Damage by Pests Act								252
Other Visits and Revisits	...	...	...	...	...	...	...	1181
Land Charges Enquiries	...	...	...	...	...	...	...	942

NOTICES.

Number of informal notices served during the year	...	...	159
Number of informal notices outstanding from 1956	...	...	48
Number of informal notices complied with during the year			185
Number of informal notices outstanding at the end of			
the year	...	...	22
Number of formal notices served during the year	...	...	4
Number of formal notices outstanding from 1956	...	...	8
Number of formal notices complied with during the year	...	...	12
Number of formal notices outstanding at the end the year			Nil

HOUSING.

The re-housing of the families occupying the 52 back-to-back houses in the Garden Cottages Clearance Area was well in hand but had not been completed by the end of the year.

The following ten areas have been declared Clearance Areas:

Bridge Road Clearance Area	...	...	4 houses.
Waldeck Road Clearance Area	...	...	14 houses.
Reform Road Clearance Area	No. 1.	...	3 houses.
"	No. 2.	...	8 houses.
"	No. 3.	...	3 houses.
"	No. 4.	...	4 houses.
"	No. 5.	...	2 houses.
"	No. 6.	...	3 houses.
"	No. 7.	...	3 houses.
"	No. 8.	...	5 houses.

The Council decided to acquire by compulsory purchase the 49 houses in these ten areas together with 3 individual unfit houses and 17 houses fit for human habitation, and the Maidenhead (Bridge Road, Waldeck Road and Reform Road) Compulsory Purchase Order, 1957, was made.

A Public Inquiry was held in October, 1957, but the Minister's decision had not been received by the end of the year.

Action taken in respect of 12 individual unfit houses, which were not capable at reasonable expense of being rendered fit for human habitation, resulted in undertakings being given by owners that 7 houses would be rendered fit; 3 houses were the subject of Closing Orders and 2 Demolition Orders were made.

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No applications for certificates of disrepair were received this year under the Housing Repairs and Rents Act, 1954.

The Rent Act, 1957, came into operation on 6th July, 1957, since when the Public Health Inspectors have spent a considerable amount of time giving information in response to enquiries.

Although numerous enquiries have been made by tenants, comparatively few applications had been received by the end of the year as will be seen from the following table:

Applications for certificates of disrepair received ...	20
Decisions to issue Certificates	18
Undertakings given subsequently by landlords ...	6
Certificates of disrepair issued	7

MOVEABLE DWELLINGS.

The number of private caravan sites decreased by two during the year and there is now only one private site remaining within the Borough.

The number of individually licensed caravans also showed a reduction from twenty-one to fourteen.

The requisite authority to proceed with the final stage development at the Brownfield Gardens Council site was received and acted upon during the year and the additional thirty-one plots became available for occupation in October.

As the following table indicates, there are now 102 caravans stationed and in use on the Municipal Caravan sites.

Effective control continues to be exercised over all caravans stationed and in use in the Borough.

	31st December, 1957	31st December, 1956
	No. of Caravans	No. of Caravans
Council Sites:		
Tyrrells Buildings.	1	1
Blenheim Road.	18	18
Brownfield Gardens.	83	52
One Private Site:	5	5
Individual Caravans:	14	21
Totals	121	97

WATER SUPPLIES.

Seventeen samples of water were submitted for bacteriological examination and five samples for chemical analysis, all of which were satisfactory.

Chemical.	Bacteriological.	Source.
1	7	Maidenhead Water-works Pumping Station.
1	5	Mains supply at other premises.
3	5	Other sources, Private wells.
5	17	Total.

MILK AND DAIRIES.

Milk and Dairies Regulations, 1949:

No. of Premises used as Dairies ...	...	...	...	1
No. of Distributors of Milk ...	...	...	...	30

Milk (Special Designation) (Raw Milk) Regulations, 1949 to 1954:

Dealers' Licences—Tuberculin Tested Milk ...	...	20
Supplementary Licences—Tuberculin Tested Milk ...	...	2

Milk (Special Designation) (Pasteurised and Sterilised Milk) Regulations, 1949 to 1953:

Dealers' Pasteurisers Licences ...	...	...	...	1
Dealers' Licences—Pasteurised Milk ...	...	...	...	19
Supplementary Licences—Pasteurised Milk ...	...	...	...	3
Dealers' Licences—Sterilised Milk ...	...	...	...	15
Supplementary Licences—Sterilised Milk ...	...	...	...	3

MAIDENHEAD MUNICIPAL BOROUGH

BACTERIOLOGICAL EXAMINATION OF MILK SAMPLES.

	Total Samples Submitted	Methylene Blue Test			Phosphatase Test			Turbidity Test		
		Passed	Failed	Void	Passed	Failed	Passed	Failed	Passed	Failed
Tuberculin Tested Milk (Pasteurised) (Excluding School Milk)	73	63	-	10	73	-	-	-	-	-
Tuberculin Tested Milk (Pasteurised) (School Milk)	3	3	-	-	3	-	-	-	-	-
Pasteurised Milk (Excluding School Milk)	54	48	-	6	52	2	-	-	-	-
Pasteurised Milk (School Milk) ...	35	31	1	3	35	-	-	-	-	-
Sterilised Milk	7	-	-	-	-	-	-	-	7	-

The samples of Pasteurised Milk which failed to satisfy the Phosphatase Test and the sample of Pasteurised (School) milk which failed the Methylene Blue Test were pasteurised and bottled at establishments outside the Borough and the licensing authority was notified. Subsequent samples from the same supplies were satisfactory.

REGISTERED FOOD PREMISES.

Number of Registered Premises:

(a) For Manufacture of Ice Cream	...	...	...	...	2
(b) For storage and sale of Ice Cream	...	...	...	...	98
(c) Preparation of manufacture of sausages, of potted, pressed, pickled or preserved food intended for sale	...	...	...	...	24

Routine Inspections of the 100 ice cream premises and the 24 other food premises registered for the preparation of meat products have been made during the year and, in general, the standard maintained has been very satisfactory.

FOOD HYGIENE.

The Public Health Inspectors have continued in their efforts to impress on the public and on food handlers the need for vigilance and care in the observation of the principals of hygiene, not only by personal contact with the food handlers themselves but also by lectures and discussions at meetings of youth organisations.

The sale of wrapped foods from self-service stores is steadily increasing and the change-over to self-service brings with it the reconstruction of the shop premises to adapt them for the new sales technique.

In general, satisfactory standards have been maintained in food premises.

FOOD INSPECTION AND UNSOUND FOOD.

The following table gives the amount of foodstuffs condemned and disposed of as unfit for human consumption:—

Bacon	...	...	...	...	...	24 lbs.
Beef	...	...	...	...	...	245 lbs.
Cheese	...	...	...	...	...	12 lbs.
Chicken	...	...	...	...	...	73 lbs.
Cooked Meat	...	...	...	...	...	47 lbs.
Corned Beef	...	...	...	...	...	3 lbs.
Fish	...	...	...	...	...	216 lbs.
Ham	...	...	...	...	...	6 lbs.
Jellied Eels	...	...	...	...	...	16 lbs.
Jellied Veal	...	...	...	...	...	2 lbs.
Lambs Livers, N.Z.	...	...	...	...	...	30 lbs.
Ox Livers, Imported	...	...	...	...	...	48 lbs.
Shellfish	...	...	...	...	...	126 lbs.
Various Foods	...	...	...	...	...	1,534 tins.
Various Foods	...	...	...	...	...	87 packets.
Various Foods	...	...	...	...	...	3 jars.
Various Foods	1 bottle.

Unsound food is disposed of at the Council's refuse tip.

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FOOD AND DRUGS.

Ninety-seven samples of food and drugs were procured during the year, details of which are given in the following table:—

Article	FORMAL		INFORMAL	
	Number of Samples	Number Adulterated	Number of Samples	Number Adulterated
Apple & Blackberry Jam ...	1	—	—	—
Apricot Jam	1	—	—	—
Bicarbonate of Soda	1	—	—	—
Blackcurrant and Aniseed Cough Balsam	1	—	—	—
Brandy	3	—	—	—
Butter	1	—	—	—
Chicken Soupmix	—	—	1	—
Coffee & Chicory Product	1	—	—	—
Condensed Milk	1	—	—	—
Cream (tinned)	—	—	1	—
Cream of Tartar	1	—	—	—
Custard Powder	1	—	—	—
Fish Paste	3	—	—	—
Glycerine Lemon & Honey	1	—	—	—
Ground Almonds	1	—	—	—
Ground Rice	1	—	—	—
Lemon Juice	1	—	—	—
Milk	58	—	1	—
Milk Shake Powder	1	—	—	—
Pineapple (tinned)	1	—	—	—
Salad Cream	1	—	—	—
Sausage Rolls	—	—	3	—
Self Raising Flour	1	—	—	—
Strawberries (tinned) ...	1	—	—	—
Sweetened Orangeade Pdr.	—	—	1	—
Table Jelly	3	—	—	—
Tomatoes (tinned)	—	—	1	—
Vinegar	2	—	—	—
Whiskey	2	—	—	—
	89	—	8	—

DISINFECTION.

The steam disinfection of bedding and clothing is still undertaken at Maidenhead Isolation Hospital by arrangement with the Windsor Group Hospital Management Committee.

Disinfection of 20 rooms was carried out by the Health Department staff.

DISINFESTATION.

Verminous Rooms	...	...	...	...	...	...	47
Verminous Articles	...	...	...	...	...	...	9
Insect Pests	...	...	...	...	...	...	54

RODENT CONTROL.

This work is carried out by a General Assistant engaged mainly on Rodent Control and a part-time operator.

In order to deal more effectively with the rodent problem and also to increase revenue from this source, a contract service for business premises has been initiated, whereby inspections and treatments are carried out regularly instead of merely on request.

This service has been built up during the year and contracts have been agreed for upwards of 40 premises.

Generally, the level of infestation within the Borough remains fairly low and the infestations discovered have been of a very minor character, but it is evident that a constant effort must be maintained against the rat and mouse population, if the numbers are to be kept down.

The sewers were treated this year and the extended baiting system was used, but they would again appear to be free of rats as no takes were recorded at any of the 81 man-holes which were baited.

In view of this result an exemption from the 10% test until 1960 was recommended by the Ministry of Agriculture, Fisheries and Food.

Co-operation with the Divisional Rodent Officer and his staff has been maintained.

Details of the work carried out during the year are submitted below:—

Premises visited on complaint	...	...	...	...	323
Premises visited on survey	...	...	...	...	2,638
Number of treatments carried out	...	...	...	...	634

MAIDENHEAD MUNICIPAL BOROUGH

ADMINISTRATION OF FACTORIES ACTS, 1937 and 1948.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Notices Written (5)	Prosecuted Occupiers (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities		21	39	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...		185	245	2	—
(iii) Other premises under the Act (excluding out-workers' premises) ...		8	10	—	—
TOTAL		214	294	2	—

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	No. of Cases in which Defects were found				Numbers of cases in which prosec'tns were instituted (7)
		Found (3)	Remedied (4)	Referred To M.H. Insp'tr. (5)	By H.M. Insp'tr. (6)	
Want of Cleanliness ...	4	—	—	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—	—
Inadequate ventilation	7	—	—	1	—	—
Ineffective drainage to floors	8	—	—	—	—	—
Sanitary Conveniences						
(a) Insufficient ...	9	—	—	—	—	—
(b) Unsuitable or defective	10	7	7	—	—	—
(c) Not separate for sexes	11	1	1	—	—	—
Other offences (not in- cluding offences relating to Home- work	12	—	—	—	—	—
TOTAL	60	8	8	1	—	—

PART VIII of the ACT.

OUTWORK (Sections 110 and 111).

Nature of Work (1)	M/c line No. (2)	Section 110			Section 111		
		No. of Out- workers in August list required by Sect. 110 (1) (c) (3)	No. of Cases of Default in sending list to the Council (4)	No. of Prosecu- tions for failure to supply list (5)	No. of instances of work in unwhole- some premises (6)	Not- ices ser- ved (7)	Pro- secu- t'ns. (8)
Wearing apparel:							
Making etc. ...	13	29	-	-	-	-	-
TOTAL ...	70	29	-	-	-	-	-

INADEQUATE MEANS OF ESCAPE IN CASE OF FIRE.

Discovered	...	...	...	...	...	...	2
Remedied	...	...	...	...	...	...	2

RAG FLOCK.

Three premises are registered under Section 2 of the Rag Flock and other Filling Materials Act 1951, all of which are small factories in which upholstered furniture is made.

On inspection these premises have been found to be in a clean and satisfactory condition.

STAFF.

After repeated efforts the vacancy for an Additional Public Health Inspector was at last filled in May by the sole applicant for the appointment, but by October, 1958 he had left for a more remunerative appointment in a neighbouring borough and the vacancy again exists.

No application or enquiry has been received for the appointment of Salaried Student Public Health Inspector.

I wish to record my appreciation of the loyal and conscientious manner in which all members of the staff have carried out their duties during this particularly busy year.

F. G. BISHOP,

Chief Public Health Inspector.

Wokingham Municipal Borough.

STATISTICS.

Area (in acres)	3,404
Number of inhabited houses according to Rate Book at end of 1957	3,109
Rateable Value, 1st April, 1958	£133,315
Product of a Penny Rate	£525
Population (estimated mid-year)	9,960
<i>Live Births</i>	
	M. F. Total
Legitimate ... 85 72 157	
Illegitimate ... 2 5 7	
Total ... 87 77 164	
Live Birth Rate (actual) (per 1,000 population) ...	16.5
Live Birth Rate (corrected) (per 1,000 population) ...	17.5
<i>Still Births</i>	
	M. F. Total
1 2 3	
Still Birth Rate (per 1,000 population)	0.30
<i>Deaths (all causes)</i>	
	M. F. Total
56 66 122	
Death Rate (actual) (per 1,000 population) ...	9.65
Death Rate (corrected) (per 1,000 population) ...	10.6
<i>Infant Deaths</i>	
	M. F. Total
Legitimate ... 0 1 1	
Illegitimate ... 0 0 0	
Total ... 0 1 1	
Infant Death Rate (per 1,000 live births)	6.1
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total
Legitimate ... 0 0 0	
Illegitimate ... 0 0 0	
Total ... 0 0 0	
Tuberculosis Death Rate (per 1,000 population):	
(a) Respiratory ... ... ... ...	... 0.1
(b) Other Forms ... ... ...	... 0.0
(c) All Forms ... ... ...	... 0.1
Typhoid Fever—Death Rate (per 1,000 population) ...	0.00
Paratyphoid Fever—Death Rate (per 1,000 population) ...	0.00
Whooping Cough—Death Rate (per 1,000 population) ...	0.00

Diphtheria—Death Rate (per 1,000 population)	0.00
Influenza—Death Rate (per 1,000 population),	0.20
Acute Poliomyelitis and Polioencephalitis—Death Rate (per 1,000 population)	0.00
Pneumonia—Death Rate (per 1,000 population)	0.50
Measles—Death Rate (per 1,00 population)	0.00
Maternal Deaths	0.00

INFECTIOUS DISEASES.

During the year 140 children were immunised against Diphtheria for the first time. Thirty-three children received reinforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	0
Paratyphoid Fever	0
Meningococcal Infection	0
Scarlet Fever	9
Whooping Cough	45
Diphtheria	0
Erysipelas	0
Smallpox	0
Measles	162
Pneumonia	7
Acute Poliomyelitis:	
(a) Paralytic	2
(b) Non-paralytic	1
Food Poisoning	0
Dysentery	0
Puerperal Pyrexia	4
Ophthalmia Neonatorum	4

NOTIFICATIONS OF TUBERCULOSIS (and Ages).

Age Groups.	Pulmonary.		Non-pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—	1	—
5-14 years	—	—	—	—
15-24 „ „ „	—	—	—	—
25-44 „ „ „	1	1	—	—
45-64 „ „ „	—	1	—	—
65 and over	—	—	—	—
TOTALS	1	2	1	—

WOKINGHAM MUNICIPAL BOROUGH

CAUSES OF DEATH IN WOKINGHAM BOROUGH, 1957.

Causes of Death.	Male.	Female.
All Causes.	56	66
1. Tuberculosis, respiratory	1	—
2. Tuberculosis, other	—	—
3. Syphilitic disease	1	—
4. Diphtheria	—	—
5. Whooping cough	—	—
6. Meningococcal infections	—	—
7. Acute poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic diseases	—	—
10. Malignant neoplasm, stomach	1	—
11. Malignant neoplasm, lung, bronchus	5	2
12. Malignant neoplasm, breast	—	2
13. Malignant neoplasm, uterus	—	2
14. Other malignant and lymphatic neoplasms	10	13
15. Leukaemia, aleukaemia	1	—
16. Diabetes	—	—
17. Vascular lesions of nervous system	5	8
18. Coronary disease, angina	8	6
19. Hypertension with heart disease	2	2
20. Other heart disease	5	12
21. Other circulatory disease	—	2
22. Influenza	2	—
23. Pneumonia	2	3
24. Bronchitis	2	2
25. Other diseases of respiratory system	1	—
26. Ulcer of stomach and duodenum	—	—
27. Gastritis, enteritis and diarrhoea	—	—
28. Nephritis and nephrosis	1	—
29. Hyperplasia of prostate	1	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	1	—
32. Other defined and ill-defined diseases	4	10
33. Motor vehicle accidents	—	—
34. All other accidents	2	2
35. Suicide	1	—
36. Homicide and operations of war	—	—

REPORT OF THE BOROUGH SURVEYOR.

DRAINAGE AND SEWERAGE.

The following work was carried out during 1957:—

1. Extension of the public sewer in Woosehill Lane and Chestnut Avenue to bring 38 properties previously on cesspools on to the main drainage system. The sewer was 6 inches in diameter and 1,200 feet long. An interesting feature of this sewer was that the pipes were of the new pitch fibre type and to date have proved very satisfactory and were very easy to lay in difficult conditions.

2. ASHRIDGE SEWAGE WORKS.

The Council engaged Consulting Engineers during the year to report and prepare a scheme for the modernisation and enlargement of the works. It is hoped that the work will be able to be started during 1958.

PUBLIC CLEANSING.

The Public Cleansing service continued to work smoothly. Spraying of the Tip in warm weather was necessary to control fly breeding.

E. F. PRESSEY,

Borough Surveyor.

REPORT OF THE PUBLIC HEALTH INSPECTOR.

The change in character of the Public Health Inspector's work is not shown clearly in the facts and figures which constitute the report for 1957. There is an ever increasing amount of clerical work associated with the activities and more time than ever is spent explaining matters to members of the public who, probably due to improved education and perhaps television, are more than ever interested in the why and wherefores of their own particular problem.

1956 saw a priority in the programme of work on Housing. 1957 a steady, due to difficulties of both landlord, tenant and local authority, and a more general Public Health activity in other and equally important fields.

WATER SUPPLY.

Number of visits	...	...	...	...	...	32
Number of water samples taken (together with samples from Martins Swimming Pool)	...					18
Number of existing premises connected to main water supply	...	...	...	...	...	2

The water supplied to the Borough by the Mid-Wessex Company has continued to be adequate and wholesome. There are still 9 properties not having a main water supply.

Future grouping of Water Undertakings may have the effect of providing a supply sufficient to meet this situation.

3,383 dwelling houses are supplied with water direct from public mains.

WOKINGHAM MUNICIPAL BOROUGH

DRAINAGE AND SEWERAGE.

No. of samples of trade effluent taken	2
--	-----	-----	---

The first of these samples was unsatisfactory, the effluent having a high acid content. Work was carried out and a second sample taken was satisfactory.

SANITARY CONDITIONS.

NOTICES.

No. of informal notices served during the year	...	28
No. of informal notices complied with during the year	...	20
No. of formal notices served during the year	...	7
No. of formal notices complied with during the year	...	8
Legal proceedings	...	Nil
Work done by Local Authority in default	...	Nil

COMPLAINTS.

No. received during the year	30
------------------------------	-----	-----	-----	----

HOUSING.

During the year, six houses were demolished and seven closed. Five houses were repaired and formal action taken to effect the repair of five more. The difficulty in cases where the owner is willing to extensively repair a house is often one of finding temporary accommodation for the occupiers. This problem has yet to resolve itself, and in several instances, unfit houses remain occupied due to the lack of suitable accommodation.

Fifty-two houses were completed by the Council, giving a total of 521 since the war.

In the period, one hundred and fourteen were completed by private enterprise, giving a grand total of 452 since the war.

Seventy families were re-housed by the Council during the year.

MOVEABLE DWELLINGS.

No. of inspections of tents, vans and sheds	...	...	24
No. of applications to station caravans	...	...	7
No. of applications granted temporary licences	...	...	7

FOOD INSPECTION.

Most of the butchers' meat supplied to the district comes from Reading. There are no slaughterhouses within the district.

The relationship with shopkeepers, canteen managers, etc., has been most cordial. It is true to say that most of the foodstuffs condemned have been as a result of requests to examine doubtful stock. In no case was it necessary to resort to legal proceedings.

Fresh Meat	...	...	...	...	...	162 lbs.
Offal	...	...	...	...	...	105 lbs.
Fish	...	...	...	...	...	120 lbs.
Butter	...	...	...	...	...	3½ lbs.
Margarine	...	...	...	...	...	12 lbs.
Lard	...	...	...	...	...	14 lbs.
Fruit	...	...	...	...	...	40 lbs.
Corned Beef	...	...	...	...	...	35 lbs.
Veal	...	...	...	...	...	18 lbs.
Stewed Steak	...	...	...	...	...	30 lbs.
Luncheon Meat	...	...	...	...	...	40 lbs.
Pork Brawn	...	...	...	...	...	45 lbs.
Jam	...	...	...	...	...	7 lbs.
Fruit	...	...	...	...	...	16 tins.
Vegetables	...	...	...	...	...	176 tins.
Soups	...	...	...	...	...	532 tins.
Baby Food	...	...	...	...	...	38 tins.

All food condemned is disposed of at the Council's refuse tip.

FOOD PREMISES.

Number of Food Premises, by type of business in district at the end of year:—

Type of Business.	Number
General Grocers and Provision Dealers	...
Greengrocers and Fruit	...
Fishmongers	...
Butchers' Shops	...
Bakers and Confectioners	...
Fried Fish Shops	...
Licensed Premises, Clubs, Restaurants, Cafes, Snack Bars, etc.	...
Off Licences	...

The following table shows the details for which it was necessary to serve informal notices during the year:—

Want of cleanliness	...	...	...	...	...	3
Supply of hot water	...	...	...	...	...	1
Soap and towels	...	...	...	...	...	3
Decorating	...	...	...	...	...	4
Structural Defects	...	...	...	...	...	1
Bins	...	...	...	...	...	6
Miscellaneous	...	...	...	...	...	12

Compared with previous years, informal action has been necessary in fewer cases and this reflects the improvements in the standard of hygiene.

MILK & DAIRIES.

All milk sold in the Borough was sold under special designations.

The following table gives details of samples of milk sent for examination to the Public Health Laboratory:—

					Number of Samples.	Number Satisfac- tory.
Methylene Blue	...	...	...	...	2	2
Phosphatase Test	...	...	...	2	2	
Number of registered distributors operating from:—						
(a) Dairies in the district	...	...	...	...	...	3
(b) Shops in the district other than dairies	...	...	...	...	...	4
(c) Premises outside the district	...	...	...	...	...	2

The following licences were issued during the year:—

Tuberculin Tested—

Dealers	...	...	...	...	...	4
Supplementary	...	...	...	...	...	2

Pasteurised—

Dealers	...	...	...	...	...	2
Supplementary	...	...	...	...	...	3

Sterilised—

Dealers	...	...	...	...	...	5
Supplementary	...	...	...	...	...	1

SHOPS ACT, 1952.

The Council is a Shops Act authority within the meaning of the Act and is responsible for the health and comfort of shop assistants and closing hours.

The provisions of the Act are fairly well complied with especially by the multiple shops. There is still a fair amount of illegal Sunday trading which should be tackled in the interests of law abiding traders.

INFECTIOUS DISEASE.

8 visits were paid in connection with infectious disease and food poisoning and 1 disinfection carried out.

DISINFESTATIONS.

9 visits were made to verminous houses and disinfection work was carried out at 12 premises.

RODENT CONTROL.

The Wokingham Joint Rodent Control Committee functioned satisfactorily throughout the year. The staff consists of one rodent officer and one operative.

The total number of visits carried out in the Borough for 1957 is as follows:—

Complaints received	...	...	...	...	...	169
Premises inspected	...	...	...	...	...	2,033
Premises re-inspected	...	...	...	...	...	598
Premises found infested	...	...	...	...	...	323
Premises treated	...	...	...	...	...	755
Premises cleared	...	...	...	...	...	307
Premises treated for Mice Infestation	...	...	...	...	...	92

FACTORIES ACT, 1937 and 1948.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	5	7	2	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	2	58	30	5	—
(iii) Other premises under the Act (excluding out-workers' premises) ...	3	19	12	1	—
TOTAL		82	49	8	—

WOKINGHAM MUNICIPAL BOROUGH

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars	M/C line No.	No. of Cases in which Defects were found				Number of cases in which prosecu- tions were instituted.
		Found	Remedied	To H.M. Insp'tr.	By H.M. Insp'tr.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Want of cleanliness ...	4	—	—	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—	—
Sanitary Conveniences	9	—	—	—	—	—
(a) Insufficient ...	9	—	—	—	—	—
(b) Unsuitable or defective	10	2	2	—	—	—
(c) Not separate for sexes	11	—	—	—	—	—
Other offences (not including offences re- lating to Home- work	12	1	1	—	—	—
TOTAL	60	3	3	—	—	—

PART VIII OF THE ACT.

OUTWORK (SECTIONS 110 and 111).

	M/c. line No.	Section 110.			Section 111.		
		No. of out- workers in August list required by Sect. 110 (1) (c)	No. of cases of default in send- ing lists to the Council	No. of prosecu- tions for failure to supply lists	No. of instances of work in un- whole- some premises	Not- ices ser- ved	Pro- secu- t'ns.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel							
Making, etc. ...	13	6	—	—	—	—	—
TOTAL ...	70	6	—	—	—	—	—

OFFENSIVE TRADES.

There are no offensive trades established within the Borough.

KNACKERS YARD.

The knackers yard in Molly Millers Lane has operated satisfactorily throughout the year.

SWIMMING BATHS AND POOLS.

Martins Swimming Pool which is owned by the Borough Council operated throughout the summer. Samples of water have been taken from different points. As in previous years the samples were generally satisfactory except perhaps during occasional peak periods. The water is treated by pressure filtration and chlorination with additional applications of chlorine by hand when the need arises.

RIVERS AND STREAMS.

The supervision of rivers and streams has continued and measures taken as required to prevent their pollution.

RAINFALL AT WOKINGHAM, 1957.

Month.	Depth in inches.	Greatest Fall in 24 h urs, depth in inches.	Date.	No. of Days with .01in. or more.	No. of Days with .04in. or more.
January	...	1.79	.51	31st	19
February	...	3.07	.65	7th	20
March	...	1.19	.21	26th	15
April41	.13	17th	8
May	...	1.18	.25	12th	10
June	...	1.29	.35	9th	10
July	...	4.72	.69	4th	20
			.69	20th	18
August	...	2.16	.50	12th	11
September	...	2.92	.78	23rd	18
October	...	2.12	.56	16th	11
November	...	2.50	.88	3rd	9
December	...	2.41	.67	12th	14
		25.76		165	130

Average of 57 years.

25.29 inches

167.75 days with .01 inches or more.

SUMMARY.

SUMMARY OF INSPECTIONS :

Meat Transport Vehicles	...	...	...	...	4
Bakehouses	...	...	...	...	10
Ice Cream Premises	...	...	...	...	20
Other Food Premises	...	...	...	...	204
Butchers' Shops	...	...	...	...	28
Dairies	...	...	...	...	8
Cafes and Restaurants	...	...	...	...	40
Knackers Yard	...	...	...	...	5
Shops	...	...	...	...	162
Public Health Inspections	...	...	...	...	90
Re-Inspections	...	...	...	...	124
Housing (Inspections and Re-inspections)	...	...	...	...	265
Moveable Dwellings	...	...	...	...	24
Water Supplies	...	...	...	...	36
Drainage Inspections	...	...	...	...	102
Rats and Mice	...	...	...	...	13
Cesspools	...	...	...	...	8
Public Conveniences	...	...	...	...	7
Martins Swimming Pool	...	...	...	...	16
Outworkers	...	...	...	...	3
Factories	...	...	...	...	42
Fried Fish Shops	...	...	...	...	7
Public Houses and Places of Entertainment	...	...	...	...	6
Other Visits	...	...	...	...	94
Infectious Disease and Food Poisoning Visits	...	...	...	...	8
Number of Disinfections	...	...	...	...	1
Verminous Houses inspected	...	...	...	...	9
Number of Disinfestations	...	...	...	...	12

NATURE OF NUISANCES DEALT WITH DURING THE YEAR.

Defective and insufficient cesspools	...	...	...	...	1
Defective drains	...	...	...	...	15
Choked drains	...	...	...	...	22
Choked and foul W.C. pans	...	...	...	...	1

Defective flushing cisterns	...	...	...	...	8
Defective Soil and Ventilating Pipes	...	...	...	...	1
Defective Waste Pipes and Traps	...	...	...	...	9
Defective Sanitary fitments	...	...	...	...	3
Defective Gutters and Stackpipes	...	...	...	...	18
Defective Roofs	...	...	...	...	41
Defective Chimney Stacks	...	...	...	...	6
Damp Premises	...	...	...	...	38
Defective Floors	...	...	...	...	2
Defective Grates and Coppers	...	...	...	...	2
Defective Windows, Skylights and Doors	...	...	...	...	31
Defective Plaster (Walls and Ceilings)	...	...	...	...	30
Defective or Insufficient Refuse Receptacle	...	...	...	...	164
Offensive Accumulations	...	...	...	...	2
Defective Staircases	...	...	...	...	3
Miscellaneous	...	...	...	...	62

JOHN B. BOWDEN,

Public Health Inspector.

Cookham

Rural District.

STATISTICS.

Area (in acres)	24,920
Number of inhabited houses according to Rate Book at 1st April, 1958	4,763
Rateable Value, 1st April, 1958	£200,950
Product of a Penny Rate	£815
Population (estimated mid-year)	15,640
<i>Live Births</i>	
	M. F. Total.
Legitimate ... 158 133 291	
Illegitimate ... 9 5 14	
Total ... 167 138 305	
Live Birth Rate (actual) (per 1,000 population) ...	19.5
Live Birth Rate (corrected) (per 1,000 population) ...	19.1
<i>Still Births</i>	
	M. F. Total.
4 2 6	
Still Birth Rate (per 1,000 population)	0.70
<i>Deaths (all causes)</i>	
	M. F. Total.
86 65 141	
Death Rate (actual) (per 1,000 population)	9.65
Death Rate (corrected) (per 1,000 population)	10.6
<i>Infant Deaths</i>	
	M. F. Total.
Legitimate ... 4 1 5	
Illegitimate ... 0 0 0	
Total ... 4 1 5	
Infant Death Rate (per 1,000 live births)	16.4
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total.
Legitimate ... 1 0 1	
Illegitimate ... 0 0 0	
Total ... 1 0 1	
Tuberculosis Death Rate (per 1,000 population) :	
(a) Respiratory	0.06
(b) Other Forms	0.00
(c) All Forms	0.06
Typhoid Fever—Death Rate (per 1,000 population) ...	0.00
Paratyphoid Fever—Death Rate (per 1,000 population) ...	0.00
Whooping Cough—Death Rate (per 1,000 population) ...	0.00

COOKHAM RURAL DISTRICT

Diphtheria—Death Rate (per 1,000 population)	0.00
Influenza—Death Rate (per 1,000 population)	0.06
Acute Poliomyelitis and Polioencephalitis—Death Rate (per 1,000 population)	0.06
Pneumonia—Death Rate (per 1,000 population)	0.45
Measles—Death Rate (per 1,000 population)	0.00
Maternal Deaths	Nil.

INFECTIOUS DISEASES.

During the year 151 children were immunised against Diphtheria for the first time. Thirty-six children received re-inforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	0
Paratyphoid Fever	0
Meningococcal Infection	1
Scarlet Fever	3
Whooping Cough	40
Diphtheria	0
Erysipelas	0
Smallpox	0
Measles	154
Pneumonia	9
Acute Poliomyelitis	
(a) Paralytic	2
(b) Non-paralytic	1
Food Poisoning	1
Dysentery	0
Puerperal Pyrexia	0

NOTIFICATIONS OF TUBERCULOSIS (and Ages).

Age Groups.	Pulmonary.		Non-pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—	—	—
5-14 years	—	—	—	—
15-24 „	1	—	—	—
25-44 „	—	—	—	—
45-64 „	—	—	—	—
65 and over	—	—	—	1
Totals	1	—	—	1

COOKHAM RURAL DISTRICT

CAUSES OF DEATH IN COOKHAM RURAL DISTRICT, 1957.

Causes of Death.					Male.	Female.
All Causes.					86	65
1. Tuberculosis, respiratory	...	...	...	...	—	1
2. Tuberculosis, other	...	...	...	...	—	—
3. Syphilitic disease	...	...	...	...	—	—
4. Diphtheria	...	...	...	...	—	—
5. Whooping cough	...	...	...	...	—	—
6. Meningococcal infections	...	...	...	...	—	—
7. Acute poliomyelitis	...	...	...	...	1	—
8. Measles	...	...	...	...	—	—
9. Other infective and parasitic diseases	...	...	...	...	—	—
10. Malignant neoplasm, stomach	...	...	...	...	3	—
11. Malignant neoplasm, lung, bronchus	...	...	...	...	4	1
12. Malignant neoplasm, breast	...	...	...	...	—	—
13. Malignant neoplasm, uterus	...	...	...	...	—	—
14. Other malignant and lymphatic neoplasms	...	...	...	...	9	11
15. Leukaemia, aleukaemia	...	...	...	...	—	—
16. Diabetes	...	...	...	...	—	1
17. Vascular lesions of nervous system	...	...	...	...	15	9
18. Coronary disease, angina	...	...	...	...	19	10
19. Hypertension with heart disease	...	...	...	...	—	—
20. Other heart disease	...	...	...	...	8	11
21. Other circulatory disease	...	...	...	...	1	4
22. Influenza	...	...	...	...	—	1
23. Pneumonia	...	...	...	...	3	4
24. Bronchitis	...	...	...	...	4	1
25. Other diseases of respiratory system	...	...	...	...	2	—
26. Ulcer of stomach and duodenum	...	...	...	...	—	1
27. Gastritis, enteritis and diarrhoea	...	...	...	...	—	—
28. Nephritis and nephrosis	...	...	...	...	—	—
29. Hyperplasia of prostate	...	...	...	...	1	—
30. Pregnancy, childbirth, abortion	...	...	...	...	—	—
31. Congenital malformations	...	...	...	...	1	—
32. Other defined and ill-defined diseases	...	...	...	...	7	5
33. Motor vehicle accidents	...	...	...	...	3	1
34. All other accidents	...	...	...	...	4	1
35. Suicide	...	...	...	...	1	1
36. Homicide and operations of war	...	...	...	...	—	1

REPORT BY THE ENGINEER AND SURVEYOR.

MAIN DRAINAGE OF COOKHAM RISE AND
COOKHAM VILLAGE.

Approximately 8 miles of sewers were laid, and the major part of the work of constructing three pumping stations and a sewage disposal works completed during the period. As a consequence, the scheme is expected to be one of the few post-war jobs to be finished ahead of schedule. Plans are ready for operating at the end of July. Much of the work has been carried out in water bearing gravel which involved continuous pumping and, in places, the use of well-point equipment. It is expected that the work of connecting properties to the sewer will be completed in one year after the coming into operation of the Works.

HOUSING.

In July, the last of the 71 houses and flats were completed in the village of Hurley. The Council then turned its attention to older houses. Sixteen pre-war Council houses were modernised during the year, and improvements were carried out to 8 old houses acquired in various parishes from private owners. Two new flats were built adjoining one block of these houses. The Council gave instructions for plans to be prepared for a block of old people's bed-sitting rooms and flatlets at Woodlands Park, and these were submitted to the Minister of Housing for comment during March. The work is expected to begin in the Autumn of 1958.

Thirty-six improvement Grants were approved at a total figure of over £11,000.

CARAVANS.

A contract for over £10,000 was let for the construction of a Council caravan site at Heywood Park, and at the end of the period under review was proceeding at the planned rate. Forty-nine sites were approved but the Council has submitted a revised application for 60 caravans. Hard roads, electricity, garages and ablution blocks, containing baths, W.C.s and laundry sinks, are being provided.

ALEX MANDEVILLE,

Engineer and Surveyor.

REPORT OF THE SENIOR PUBLIC HEALTH INSPECTOR.

The following is an account of the work carried out by the Public Health Department during the year ending 31st December, 1957.

WATER SUPPLIES.

The following list shows the number of occupied properties in the seven Parishes in the Rural District which are served by (a) piped water supply and (b) by a well water supply.

Parish.	Total Houses.	On Main.	On Well.
Bisham	315	307	8
Bray	1,301	1,289	12
Cookham	1,618	1,571	54
Hurley	614	585	29
Shottesbrooke	40	40	—
Waltham St. Lawrence	371	371	1
White Waltham	543	543	—

Well water samples are taken regularly and the results of the 71 samples taken during the year are summarized as follows:—

Satisfactory	...	...	40
Un-satisfactory	...	...	31

COOKHAM RURAL DISTRICT

The samples that were unsatisfactory were chiefly from a well supplying a farm, and a number of houses; and a number of small shallow tube wells serving individual caravans on a Caravan Site.

The milk supply from the farm was bottled on the premises as raw T.T. milk and arrangements were made at once for this to be pasteurised. The whole of the drainage system at the farm was tested, a broken length was found and this was relaid and the whole encased in concrete.

The Owner of the Caravan Site is laying on a mains water supply to the Site before next season. This Site is used for holiday purposes only.

SUMMARY OF PUBLIC HEALTH INSPECTIONS.

Infectious Disease	...	...	...	...	...	...	96
Drainage	...	...	...	...	...	...	178
Caravan Sites, etc.	...	...	...	...	...	...	388
Shops	...	...	...	...	...	...	43
Bakehouses	...	...	...	...	...	...	1
Dairies	...	...	...	...	...	...	2
Pig Keeping Premises	...	...	...	...	...	...	9
Public Health Act Inspections	...	...	...	...	...	...	654
Public Health Act Re-inspections	...	...	...	...	...	...	929
Visits re: Overcrowding	...	...	...	...	...	...	1
Public Conveniences	...	...	...	...	...	...	38

NOTICES.

Number of Informal Notices served during the year	...	97
Number of Informal Notices complied with during the year	...	83
Number of Informal Notices outstanding at end of the year	...	14
Number of Formal Notices served during the year	...	3
Number of Formal Notices complied with during the year	...	2
Number of Formal Notices outstanding at end of the year	...	1

HOUSING PROGRESS.

Number of Permanent 3-bedroomed houses completed since 1945	...	...	...	...	...	...	234
Number of Permanent 2-bedroomed houses completed since 1945	...	...	...	...	...	...	117
Number of Permanent 1-bedroomed Bungalows completed since 1945	...	...	...	...	...	...	6
Number of Permanent 2-bedroomed Bungalows completed since 1945	...	...	...	...	...	...	52
Number of Permanent 4-bedroomed houses completed since 1945	...	...	...	...	...	...	9
Number of Prefabricated Bungalows	...	...	...	...	...	...	30
Number of Nissen Huts used as temporary dwellings	...	...	...	...	...	...	None
Number of Permanent 3-bedroomed houses in course of erection	...	...	...	...	...	...	-

COOKHAM RURAL DISTRICT

Number of Permanent 2-bedroomed houses in course of erection	...	...	...	...	...	...	...	—
Number of Permanent 2-bedroomed flats in course of erection	...	...	...	...	...	...	...	—
Number of Permanent 1-bedroomed flats in course of erection	...	...	...	...	...	...	...	2
Number of Permanent 2-bedroomed flats completed	...	...	...	...	...	...	...	15
Number of Permanent 1-bedroomed flats completed	...	...	...	...	...	...	...	3

The Council decided during the year to purchase a row of four Cottages and a pair of semi-detached houses, one of which was vacant. A total of three properties were vacant in all and they will be used for rehousing purposes.

MILK SAMPLING.

Number of samples taken	...	...	...	...	...	...	81
Methylene Blue Test Result:							
Satisfactory	...	...	...	...	...	...	62
Unsatisfactory	...	...	...	...	...	...	3
Phosphatase Test:							
Satisfactory	...	...	...	...	...	...	70
Unsatisfactory	...	...	...	...	...	...	1

ICE CREAM SAMPLING.

No samples were taken during the year as all previous samples had been consistently good.

UNSOUND FOOD.

The under-mentioned foodstuffs were surrendered and disposed of after being examined and found to be unfit for human consumption:—

Apricots	...	...	...	...	1 x 4 Kilo Tins.
					3 x 5 Kilo Tins.
Pears	...	...	...	...	38 cases of 20 lbs. approx.
					159 x 40 lb. boxes.
					263 x 1 Bushel Boxes.
Peach Pulp	...	...	...	...	59 x 10 lb. Tins.
Peaches	...	...	...	...	32 cases 10/5 Kilo.
					100 x 5-Kilo Tins.
					113 x 10 lb. Tins.
Prunes	...	...	...	...	95 x 30 lb. Boxes.
Danish Hock	...	...	...	...	16 lbs.
One part piece smoked Gammon					5 lbs.
Valmorn Pork Luncheon Meat (Belgian Produce).				...	82 Tins 7 ozs. each.

DRY SCAVENGING.

Steady progress was made during the year in re-organising the work of this service. A second 18-cubie yard Dual Tip Refuse Collecting Vehicle was added to the Council's fleet and as a result of operating two of these larger carrying capacity vehicles practically the whole of the area now has a regular weekly collection of refuse. This has been achieved without any addition in the labour force. The extra capacity of the vehicles has made up for the increase in the number of occupied houses and the change-over from fortnightly to weekly visits in parts of the area.

A Mechanical Shovel is used to consolidate and cover the refuse and its introduction last year has revolutionised our controlled tip work. Fuel and oils for the year cost about £21. 0. 0d., and I cannot speak too highly of its usefulness.

Whilst I hesitate to say so—yet it is a fact—that not a single complaint has been made about conditions at the tip since the shovel has been in use. During the year an old refuse disposal pit that had been in use for about 10 years was finally filled in and covered, and has now been handed back to the Owner.

Salvage Returns for the year are approximately £1,150. This includes waste paper and textiles. A power loader was purchased during the year and has proved a great boon in loading the bales of waste paper. It can discharge to a height of twelve feet and a 9 tons load of waste paper can be handled with the minimum of fatigue.

WET SCAVENGING.

The calls on this Service continue to increase and the Council's fleet of 6 vehicles have been in continuous use throughout the year working overtime whenever possible.

The villages of Cookham and Cookham Rise are in the process of being sewered—the contract having been started on the first day of the year. Good progress has been made and it is hoped that the scheme will be completed well before the two years originally allowed for the work.

Cesspools are emptied on request once per month, if necessary, with a maximum—without further payment—of 12 emptyings per year.

FOOD POISONING.

One case of food poisoning occurred in the Area during the year. This was of a very young baby. The cause was never really established and the baby recovered satisfactorily.

FOOD PREMISES.

Fourty-four (44) visits were made to food shops in the Area and fifty-two (52) made to Licensed Premises and Hotels. A steady rate of improvements is being carried out to food premises generally.

COOKHAM RURAL DISTRICT

A new Food Canning Factory has recently been established in the Rural District. Trouble has been experienced with the effluent from the factory and negotiations are in progress for treating this before its entry into the Council's sewer.

The premises are very well run and have a new and very efficient type of overhead electrical heating.

CARAVAN SITES.

One hundred and eighty-four (184) visits were made to the Licensed Sites in the Area and two hundred and four (204) made to individual Caravans.

The Council's new Site will be in operation next year.

PETROLEUM ACTS AND REGULATIONS.

The number of premises in the Area licensed to store Petroleum Spirit is now fifty-four (54) and twenty (20) visits were made during the year to check on storage facilities.

INFECTIOUS DISEASES.

No serious outbreak occurred during the year.

RODENT CONTROL.

A full time Rodent Operative is employed by the Council and the following work has been carried out:—

Number of Inspections and Re-inspections	...	...	3,993
Number of Infestations found and treated	...	...	1,721
Number of complaints investigated	...	...	267

ADMINISTRATION OF FACTORIES ACT (1937).

1. INSPECTIONS MADE BY THE PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority ...	(1)	7	20	—	—
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	(2)	51	95	3	—
(iii) Other premises under the Act (excluding out-workers' premises) ...	(3)	—	—	—	—
TOTAL		58	115	3	—

COOKHAM RURAL DISTRICT

2. CASES IN WHICH DEFECTS WERE FOUND.

Premises	M/c. Line No.	Number of Cases in which Defects were Found.				Number of Cases in which prosecu- tions were instituted.
		Found	Rem'd'd	Referred To H.M. Insp'tr	By H.M. Insp'tr.	
		(2)	(3)	(4)	(5)	(6)	(7)
Want of cleanliness ...	4	—	—	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—	—
Sanitary Conveniences	9	—	—	—	—	—
(a) insufficient ...	9	—	—	—	—	—
(b) unsuitable or defective	10	4	3	—	—	—
(c) not separate for sexes	11	—	—	—	—	—
Other Offences (not including offences relating to Home- work	12	—	—	—	—	—
TOTAL ...		—	4	3	—	—

PART 8 OF THE ACT.
OUTWORK (SECTION 110 and 11).

Nature of Work	M.c. Line No.	No. of Out- workers in August list required by Sec. 110 (1) (c)	No. of Cases or Default in sending Lists to the Council.	No. of Prosecu- tions for failure to supply lists.	No. of instances of work in un- wholesome premises.	Not- ices Ser- ved.	Pro- secu- tions
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Wearing Apparel: Making, etc.	13	7	—	—	—	—	—
TOTAL	70	7	—	—	—	—	—

May I finally express my appreciation of the work of the other Members of the Department who have always given me their whole-hearted co-operation.

I am, Sir,

E. G. POLLARD,

16th June, 1958.

Senior Public Health Inspector.

Easthampstead Rural District.

STATISTICS.

Area (in acres)	27,610
Number of inhabited houses according to Rate Book at end of 1957	8,800
Rateable Value, 1st April, 1958	£401,568
Product of a Penny Rate	£1,585
<i>Population</i> (estimated mid-year)	34,720
<i>Live Births</i>	
	M. F. Total.
Legitimate ... 323 296 619	
Illegitimate ... 16 8 24	
Total ... 339 304 643	
<i>Live Birth Rate (actual)</i> (per 1,000 population) ...	18.46
<i>Live Birth Rate (corrected)</i> (per 1,000 population) ...	17.7
<i>Still Births</i>	
	M. F. Total
5 7 12	
<i>Still Birth Rate</i> (per 1,000 population)	0.34
<i>Deaths (all causes)</i>	
	M. F. Total
171 127 298	
<i>Death Rate (actual)</i> (per 1,000 population) ...	8.9
<i>Death Rate (corrected)</i> (per 1,000 population) ...	10.0
<i>Infant Deaths</i>	
	M. F. Total
Legitimate ... 4 2 6	
Illegitimate ... 0 1 1	
Total ... 4 3 7	
<i>Infant Death Rate</i> (per 1,000 live births)	10.9
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total
Legitimate ... 2 1 3	
Illegitimate ... 0 1 1	
Total ... 2 2 4	
<i>Tuberculosis Death Rate</i> (per 1,000 population) :	
(a) Respiratory	0.03
(b) Other Forms	0.00
(c) All Forms	0.03
<i>Typhoid Fever—Death Rate</i> (per 1,000 population) ...	0.00
<i>Paratyphoid Fever—Death Rate</i> (per 1,000 population) ...	0.00
<i>Whooping Cough—Death Rate</i> (per 1,000 population) ...	0.00

EASTHAMPSTEAD RURAL DISTRICT

Diphtheria—Death Rate (per 1,000 population)	0.00
Influenza—Death Rate (per 1,000 population)	0.17
Acute Poliomyelitis and Polioencephalitis—Death Rate (per 1,000 population)	0.00
Pneumonia—Death Rate (per 1,000 population)	0.23
Measles—Death Rate (per 1,000 population)	0.00
Maternal Deaths	0.03

INFECTIOUS DISEASES.

During the year 403 children were immunised against Diphtheria for the first time. Eighty-five children received re-inforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	0
Paratyphoid Fever	0
Meningococcal Infection	1
Scarlet Fever	8
Whooping Cough	131
Diphtheria	0
Erysipelas	3
Smallpox	0
Measles	521
Pneumonia	22
Acute Poliomyelitis:	
(a) Paralytic	3
(b) Non-Paralytic	1
Food Poisoning	2
Dysentery	13
Puerperal Pyrexia	1

NOTIFICATIONS OF TUBERCULOSIS (and ages).

Age Groups.	Pulmonary.		Non-Pulmonary	
	M.	F.	M.	F.
Under 5 years	—	1	—	—
5-14 years	—	—	—	—
15-24 „	—	3	—	1
25-44 „	3	1	—	—
45-64 „	3	—	—	—
65 and over	—	—	—	—
Totals	6	5	—	1

CAUSES OF DEATH IN
EASTHAMPSTEAD RURAL DISTRICT, 1957.

Causes of Death.				Male.	Female.
All Causes.				171	127
1. Tuberculosis, respiratory	...	...	...	1	—
2. Tuberculosis, other	...	...	...	—	—
3. Syphilitic disease	...	...	...	—	—
4. Diphtheria	...	...	...	—	—
5. Whooping cough	...	...	...	—	—
6. Meningococcal infections	...	...	...	1	—
7. Acute poliomyelitis	...	...	...	—	—
8. Measles	...	...	...	—	—
9. Other infective and parasitic diseases	...	...	...	1	3
10. Malignant neoplasm, stomach	...	...	...	3	5
11. Malignant neoplasm, lung, bronchus	...	...	...	10	1
12. Malignant neoplasm, breast	...	...	...	—	1
13. Malignant neoplasm, uterus	...	...	...	—	—
14. Other malignant and lymphatic neoplasms	...	...	...	15	15
15. Leukaemia, aleukaemia	...	...	...	1	—
16. Diabetes	...	...	...	1	3
17. Vascular lesions of nervous system	...	...	...	23	27
18. Coronary disease, angina	...	...	...	32	13
19. Hypertension with heart disease	...	...	...	4	1
20. Other heart disease	...	...	...	20	15
21. Other circulatory disease	...	...	...	8	10
22. Influenza	...	...	...	5	1
23. Pneumonia	...	...	...	3	5
24. Bronchitis	...	...	...	5	3
25. Other diseases of respiratory system	...	...	...	2	2
26. Ulcer of stomach and duodenum	...	...	...	2	—
27. Gastritis, enteritis and diarrhoea	...	...	...	2	—
28. Nephritis and nephrosis	...	...	...	3	2
29. Hyperplasia of prostate	...	...	...	4	—
30. Pregnancy, childbirth, abortion	...	...	...	—	1
31. Congenital malformations	...	...	...	3	2
32. Other defined and ill-defined diseases	...	...	...	16	13
33. Motor vehicle accidents	...	...	...	4	1
34. All other accidents	...	...	...	—	9
35. Suicide	...	...	...	2	—
36. Homicide and operations of war	...	...	...	—	—

REPORT BY THE ENGINEER AND SURVEYOR.

Period Covered: Year Ending 31st March, 1958.

SEWERAGE AND SEWAGE DISPOSAL.

During the year a Contract was placed for the enlargement of the Sandhurst Drainage Works, to rather more than double the present size and satisfactory progress has been made with the works; the Contractors being Messrs. Tilbury Construction Limited.

An additional pair of cottages to house employees has been constructed at the works, and prospects are going forward to re-house the Manager, and provide additional sanitary accommoda-

tion for the staff. The various objections raised to the acquisition of the adjoining housing site at Gough's Meadow have been overcome, and a sewer is being laid to drain this site in connection with the new constructional works at the sewage works.

The proposals to sewer the Warfield Street area were approved in principle during the year, but permission to commence was held up pending agreeing terms with the Bracknell Development Corporation for treatment of sewage at the new Hazelwood Lane Works. Agreement has now been reached and at the time of writing this report, Ministerial approval to proceed with the scheme has been received. The proposals are to sewer most of the developed part of the Warfield area, not already sewered and work should be proceeding in the Spring of 1959.

A portion of the Crowthorne Road, Bracknell, has been sewered in conjunction with the Bracknell Development Corporation, and also in co-operation with the Corporation Engineers, proposals are going forward for seweraging the Borough Green—Bagshot Road area, and the Martins Lane area.

Other proposals in the Bracknell area are for the seweraging of the Martins Lane and a portion of Lily Hill and London Road, all of which will connect to Development Corporation's sewers.

Authority has now been received to proceed with the extension of the sewer to serve the Pump Lane area of Winkfield, this sewer connecting to the existing valley sewer of the Windsor Rural District Council.

BRACKNELL NEW TOWN.

Completed figures for New Town Developments in the year under review are only available up to the 31st March, 1957. They indicate that by that date, the Corporation had completed 2,052 houses, and had housed more than 6,000 persons, 661 houses having been completed during the year, and the population at that time exceeded 11,000.

17 factories occupying 425,000 square feet had been constructed, providing employment for 2,400 persons, and a further 393,700 square feet of factory space was under construction. Factories had either been completed or were under construction which will provide employment for 4,200 persons. The income in rateable value in the Bracknell area is shown as from £39,000 in 1950, to £153,000 on the 1st April, 1957.

The first stage of the New Town Centre has been commenced, a three storey block of shops and offices and the pedestrian way shopping area have been completed.

The first section of the West Link Road has been completed, and housing development is either completed or well forward in the Priestwood neighbourhood, Easthampstead neighbourhood and Bullbrook neighbourhood.

IMPROVEMENT GRANTS.

Further progress has been made in the modernisation of property with the aid of Improvement Grants under the Housing Act, and during the year under review, 22 grants were made, totalling £4,027. 10. 0d.

H. CHARLESWORTH,
Engineer and Surveyor.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

WATER SUPPLY.

PUBLIC SUPPLY.

Piped water supply is available to every Parish and is supplied by the Mid-Wessex Water Company, Frimley Green, Aldershot, (Parishes of Bracknell, Crowthorne, Sandhurst, Easthampstead, Binfield and Warfield) and by the South West Suburban Water Company, the Causeway, Staines (Parish of Winkfield).

Routine samples are taken of supplies and submitted for bacteriological and modified chemical (hardness) analyses to the Royal Institute of Public Health and Hygiene or the Public Health Laboratory Service (bacteriological only).

During the year samples for bacteriological analyses were taken at Bracknell and Winkfield, the results were as follows:—

	Number of Samples.	Satisfactory.	Unsatisfactory.
Bracknell	...	2	2
Winkfield	...	4	1

The large majority of houses in the Rural District are now connected to the public mains. The few houses remaining dependent on private supplies are in isolated positions where mains are not available nor practicable at a reasonable cost.

REFUSE AND SALVAGE—COLLECTION AND DISPOSAL.
COLLECTION SERVICE.

The report made on this service for 1955, in the main, covers its working for 1957.

CONTROLLED TIP.

Conditions of the tip continued to be satisfactory during the year.

SALVAGE.

The accompanying table gives comparative figures for three years, 1955, 1956 and 1957. Paper continues to be in demand, although trading conditions called for a limitation of supplies to the mills.

EASTHAMPSTEAD RURAL DISTRICT.

Vehicle.	No. of Loads.	Approx. Volume of Refuse Cub. Yds.	Miles Travelled.	PETROL		Gallons Used.	Miles per Gallon.	OIL Miles per Gallon.
				Gallons Used.	Miles per Gallon.			
Karrier EJB.588 ...	726 $\frac{1}{2}$	13,310	8,255	1,635	5.05	41	201.34	
Dennis CMO.802 ...	295 $\frac{1}{4}$	7,265	3,070	522 $\frac{1}{2}$	5.87	4	767.50	
S & D. GMO.419 ...	665 $\frac{1}{2}$	2,952 $\frac{1}{2}$	7,310	1,599	4.57	$\frac{1}{2}$	974.66	
Total ...			18,635	3,756 $\frac{1}{2}$	*4.96	52 $\frac{1}{2}$	*354.95	
S & D. JRX.119 ...	702 $\frac{3}{4}$	14,055	7,054	884	7.97	10 $\frac{1}{2}$	671.81	
Karrier MRX.655 ...	573 $\frac{1}{4}$	6,882	11,727	770	15.23	24 $\frac{1}{2}$	478.65	
Total ...	2,963 $\frac{1}{2}$	44,464 $\frac{1}{2}$	18,781	1,654	*11.35	35	*536.60	

N.B.—Totals marked with an asterisk are computed on the basis of the total miles travelled and the total quantity of petrol, oil or diesel used, as the case may be.

SALVAGE SALES.

Material	1955			1956			1957		
	T. C.	£	s. d.	T. C.	£	s. d.	T. C.	£	s. d.
PAPER	251	10	...	2,073	9	5	258	1½	2,047 9 9
TEXTILES	1	17	¾	39	14	10	1	15	39 17 0
FERROUS METALS	—	—	—	—	—	—	—	—	—
Total	253	7	¾	2,113	4	3	259	16½	2,087 6 9

EASTHAMPSTEAD RURAL DISTRICT

SUMMARY OF INSPECTIONS.

PUBLIC HEALTH ACTS:

Complaints	...	...	...	...	...	230
Visits and re-visits	...	...	...	...	...	388
Work in Progress	...	...	...	...	...	343
Tents, vans and sheds	...	...	...	...	...	448
Water Supplies	...	...	...	...	...	8
Refuse Tip and Collection	...	...	...	...	...	207
Infectious Diseases	...	...	...	...	...	68
Land Charges (Searches)	...	...	...	...	...	169
Miscellaneous	...	...	...	...	...	262
Verminous Premises	...	...	...	...	...	5

HOUSING ACTS:

Housing Inspections	...	...	...	...	...	124
Applications for Houses	...	...	...	...	...	11
Council Houses and Temporary Camps	...	...	...	...	...	19
Interviews on Sites	...	...	...	...	...	139

FOOD AND DRUGS ACT, 1955:

Food Shops	...	...	...	...	...	165
Ice Cream Premises	...	...	...	...	...	50
Dairies	...	...	...	...	...	47
Meat Inspections	...	...	...	...	...	390
Butchers' Premises	...	...	...	...	...	183

FACTORY ACTS:

Inspections (including Bakehouses)	101
------------------------------------	-----	-----	-----	-----	-----	-----

NOTICES SERVED AND ABATED.

Statute.	Preliminary Notices.	Statutory Notices.	Court	Abated.
			Proceedings.	
Public Health Acts	...	60	10	—
Housing Acts	...	—	—	—
Food & Drugs Acts	...	4	—	4
Factory Acts	...	—	—	—

HOUSING ACTS, 1936-1957.

During the year, ten houses were represented as "individual unfits" and from this number, one family was re-housed by the local authority.

The rate of re-housing occupants of unfit houses is so slow that there has been a slowing down of inspections and representations, which will upset the programme submitted to the Minister.

MOVEABLE DWELLINGS.

Individual licensed vans are well maintained and supplied with good sanitary arrangements. A feature of these vans in recent years has been the number of people putting vans on to their own housing sites until such time as they can build their houses. It has been suggested by the County Planning Officer that a Council owned and controlled site should be established in the Rural District.

Private Sites (11)	707 caravans.
Individual Licensed Caravans ...	70 caravans.

FOOD AND DRUGS.

The District's 18 butchers' shops receive regular inspection from time to time in addition to the visits paid for the condemnation of meat. Particular attention is given to the methods of handling and standards of cleanliness during the bulk deliveries of meat to the shops.

No. of Bakehouses	17
No. of Cafés and Restaurants	17
No. of Food Shops	119
No. of Licensed Premises	62

Licensed Houses are regularly inspected and improvements have been secured in all of them by installation of proper supplies of hot water, sinks and use of detergents and sterilising agents. Modern sanitary accommodation for the use of customers have been installed.

MILK AND DAIRIES.

No. of Registered Premises	10
No. of Registered Distributors:	
(a) In the area	10
(b) Outside the area	12
No. of Milk Producers (Ministry of Agriculture, Fisheries and Food Records)	52

MILK (Special Designation) (Pasteurised and Sterilised Milk) REGULATIONS, 1949-1953.

MILK (Special Designation) (Raw Milk) REGULATIONS, 1949-1954.

Licences issued:—

	Tuberculin Tested.	Pasteurised.	Sterilised.
Dealers' Licences ...	8	7	4
Supplementary Licences ...	12	12	6

EASTHAMPSTEAD RURAL DISTRICT

Samples taken:—

Particulars.	No. of Samples.	Methylene Blue Satisfactory.	Unsatisfactory.	Phosphatase. Satisfactory.	Unsatisfactory.
Plant in E.R.D. Area	12	7	5	7	—
Retailed in E.R.D. Area from plant outside	11 (test void (in 2 cases))	9	—	9	2

Samples taken by Berkshire County Council from Pasteurising Plant either situate in the Easthampstead Rural District or from premises outside the district from which milk is retailed into this area:—

Particulars.	Total Samples.	Methylene Blue. Satisfactory.	Unsatisfactory.	Phosphatase. Satisfactory.	Unsatisfactory.
Pasteurisers in E.R.D.C. Area	53	52 (1 void)	—	53	—
Pasteurisers in other districts (milk sold into E.R.D.C. area)	50	50	—	50	—

ICE CREAM.

Number of Premises Registered:—

Manufacturers	...	...	...	...	5
Sale only	...	...	...	...	89

The premises are inspected regularly and samples taken showing the following results:—

Sample No.	Test.	Provisional Grade.
1	Methylene Blue	1
2	“	1
3	“	1

MEAT INSPECTION.

The volume of killing is not high in the two slaughterhouses in the Rural District, but the quality and soundness of the meat has been very good. The following table gives an analysis of inspection and percentage of disease.

EASTHAMPSTEAD RURAL DISTRICT

CARCASSES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART.

Diseases.	Cattle excluding Cows..	Cows.	Calves.	Sheep and Lambs	Pigs.	Horses.
Number killed	104	61	126	109	203	Nil
Number inspected	104	61	126	109	203	Nil
All Diseases except Tuberculosis and Cysticercosis:						
Whole carcass condemned	...	...	2	Nil	2	Nil
Carcases of which some part or organ was condemned	...	18	5	Nil	12	Nil
Percentage of the number inspected affected with disease other than Tuberculosis and Cysticercosis ...	17.30%	11.47%	Nil	Nil	6.84%	Nil
Tuberculosis only:						
Whole carcasses condemned	...	...	2	Nil	Nil	Nil
Carcases of which some part or organ was condemned	...	2	1	Nil	Nil	Nil
Percentage of the number inspected affected with Tuberculosis ...	1.92%	4.91%	Nil	Nil	Nil	Nil
Cysticercosis:						
Carcases of which some part or organ was condemned	...	...	Nil	Nil	Nil	Nil
Carcases submitted to treatment by refrigeration ...	...	...	Nil	Nil	Nil	Nil
Generalised and totally condemned ...	...	...	Nil	Nil	Nil	Nil

EASTHAMPSTEAD RURAL DISTRICT

UNSOUND FOOD.

Meat.

Home killed	...	...	...	...	...	2,345 lbs.
Imported	...	...	...	...	...	48 lbs.

Various Foodstuffs.

Meat	...	...	...	...	...	6 lbs. 85 tins.
Fruit	...	...	...	...	...	70 tins.
Vegetables	...	...	...	...	...	77 tins.
Milk	...	...	...	...	...	8 tins.
Fish	...	...	...	...	...	137 lbs. 11 tins.
Jam	...	...	...	...	...	3 tins.
Poultry	...	...	...	...	...	4 chickens

RODENT CONTROL.

Total number of properties in Rural District 10,413

Total number of properties inspected:

(a) Notification	...	...	...	...	839
(b) Survey or otherwise	...	...	...	...	1,193 2,032

Number of properties inspected and found infested:

(a) Rats	...	...	...	...	646
(b) Mice	...	...	...	...	1,277 1,923

Number of infested properties treated by local authority 1,923

SWIMMING POOLS.

There is one privately owned pool open to public use in Bracknell. This pool has a complete filtration, chlorination and aeration plant, which keeps the water up to a high standard of purity.

There are three private pools belonging to schools in the district, two of which have continuous filtration with chlorination and the third receives only chlorine treatment.

ADMINISTRATION OF FACTORIES ACT, 1937.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c. line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	19	22	Nil	Nil
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	2	88	79	Nil	Nil
(iii) Other premises under the Act (excluding out-workers' premises) ...	3	Nil	-	Nil	Nil
TOTAL		107	101	Nil	Nil

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars. (2)	M/c. Line No. (2)	No. of Cases in which Defects were Found.				Number of Cases which Prosecu- tions were instituted. (7)
		Found (3)	Reme- died. (4)	Referred To H.M. Insp'tr (5)	By H.M. Insp'tr (6)	
Want of cleanliness ...	4	Nil	-	-	-	-
Overcrowding	5	Nil	-	-	-	-
Unreasonable tempera- ture	6	Nil	-	-	-	-
Inadequate ventilation	7	Nil	-	-	-	-
Ineffective drainage of floors	8	Nil	-	-	-	-
Sanitary Conveniences						
(a) Insufficient ...	9	Nil	-	-	-	-
(b) Unsuitable or defective	10	Nil	-	-	-	-
(c) Not separate for sexes	11	Nil	-	-	-	-
Other offences (not in- cluding offences relating to Homework)	12	Nil	-	-	-	-
TOTAL	60	Nil	-	-	-	-

EASTHAMPSTEAD RURAL DISTRICT

PART VIII OF THE ACT.

OUTWORK—SECTIONS 110 and 111.

Nature of Work	M/c. Line No.	Section 110			Section 111.		
		No. of Out- workers in August List required by Sec. 110 (1) (c)	No. of Cases in Default in sending Lists to the Council.	No. of Prosecu- tions for Failure to Supply Lists.	No. of Instances of Work in Un- whole- some Premises.	Not- ices ser- ved.	Pro- secu- t'ns.
(1)	(2)	(3)	(4)	(5)	(5)	(7)	(8)
Wearing apparel: Making, etc. ...	13	17	—	—	—	—	—
TOTAL	70	17	—	—	—	—	—

R. H. HEBBRON,

Chief Public Health Inspector.

Windsor Rural District.

STATISTICS.

Area (in acres)	8,665
Number of inhabited houses according to Rate Book at end of 1957	4,340
Rateable Value, 1st April, 1958	£213,324
Product of a Penny Rate	£882
Population (estimated mid-year)	14,600
<i>Live Births</i>	
	M. F. Total
Legitimate ... 148 152 300	
Illegitimate ... 4 9 13	
Total ... 152 161 313	
Live Birth Rate (actual) (per 1,000 population) ...	... 21.4
Live Birth Rate (corrected) (per 1,000 population) ...	... 19.3
<i>Still Births</i>	
	M. F. Total
0 3 3	
Still Birth Rate (per 1,000 population) ...	... 0.2
<i>Deaths (all causes)</i>	
	M. F. Total
89 88 177	
Death Rate (actual) (per 1,000 population) ...	... 12.1
Death Rate (corrected) (per 1,000 population) ...	... 9.2
<i>Infant Deaths</i>	
	M. F. Total
Legitimate ... 3 3 6	
Illegitimate ... 0 0 0	
Total ... 3 3 6	
Infant Death Rate (per 1,000 live births) ...	... 19.2
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total
Legitimate ... 3 2 5	
Illegitimate ... 0 0 0	
Total ... 3 2 5	
Tuberculosis Death Rate (per 1,000 population):	
(a) Respiratory ... ... ... ... ...	... 0.07
(b) Other Forms ... ... ... ... ...	... 0.00
(c) All Forms ... ... ... ... ...	... 0.07
Typhoid Fever—Death Rate (per 1,000 population) ...	0.00
Paratyphoid Fever—Death Rate (per 1,000 population) ...	0.00
Whooping Cough—Death Rate (per 1,000 population) ...	0.00

WINDSOR RURAL DISTRICT

Diphtheria—Death Rate (per 1,000 population)	0.00
Influenza—Death Rate (per 1,000 population)	0.20
Acute Poliomyelitis & Polioencephalitis—Death Rate (per 1,000 population)	0.00
Pneumonia—Death Rate (per 1,000 population)	0.68
Measles—Death Rate (per 1,000 population)	0.00
Maternal Deaths	Nil.

INFECTIOUS DISEASES.

During the year 288 children were immunised against Diphtheria for the first time. Fifty children received re-inforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	0
Paratyphoid Fever	0
Meningococcal Infection	1
Scarlet Fever	1
Whooping Cough	15
Diphtheria	0
Erysipelas	1
Smallpox	0
Measles	170
Pneumonia	2
Acute Poliomyelitis:	
(a) Paralytic	2
(b) Non-Paralytic	1
Food Poisoning	1
Dysentery	6
Puerperal Pyrexia	4

NOTIFICATIONS OF TUBERCULOSIS (and ages).

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	—	—	—
5-14 years	—	—	1	—
15-24 „	2	—	—	3
25-44 „	—	1	—	—
45-64 „	1	—	—	—
65 and over	—	—	—	—
Age Unknown	—	—	—	1
 Totals	3	1	1	4

CAUSES OF DEATH IN WINDSOR RURAL DISTRICT, 1957.

Causes of Death.	Male	Female.
All Causes.	89	88
1. Tuberculosis, respiratory	1	—
2. Tuberculosis, other	—	—
3. Syphilitic disease	—	—
4. Diphtheria	—	—
5. Whooping cough	—	—
6. Meningococcal infections	—	—
7. Acute poliomyelitis	—	—
8. Measles	—	—
9. Other infective and parasitic diseases	—	—
10. Malignant neoplasm, stomach	4	2
11. Malignant neoplasm, lung, bronchus	6	—
12. Malignant neoplasm, breast	—	2
13. Malignant neoplasm, uterus	—	—
14. Other malignant and lymphatic neoplasms	11	6
15. Leukaemia, aleukaemia	—	—
16. Diabetes	—	—
17. Vascular lesions of nervous system	16	23
18. Coronary disease, angina	19	16
19. Hypertension with heart disease	—	1
20. Other heart disease	10	13
21. Other circulatory disease	4	10
22. Influenza	1	2
23. Pneumonia	5	5
24. Bronchitis	2	2
25. Other diseases of respiratory system	1	—
26. Ulcer of stomach and duodenum	1	—
27. Gastritis, enteritis and diarrhoea	—	—
28. Nephritis and nephrosis	—	—
29. Hyperplasia of prostate	—	—
30. Pregnancy, childbirth, abortion	—	—
31. Congenital malformations	—	2
32. Other defined and ill-defined diseases	7	3
33. Motor vehicle accidents	1	—
34. All other accidents	—	1
35. Suicide	—	—
36. Homicide and operations of war	—	—

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

Summary of Sanitary Inspections and Notices served:—

Number of visits:—

Drainage	...	...	...	...	...	...	72
Water Supplies	...	...	...	...	...	...	30
Milk Supplies	...	...	...	...	...	...	52
Food Inspections	...	...	...	...	...	...	36
Food Premises	...	...	...	...	...	...	92
Slaughterhouses	...	...	...	...	...	...	5
Itinerant Food Vendors	...	...	...	...	...	...	58
Bakehouses	...	...	...	...	...	...	10
Public Houses	...	...	...	...	...	...	41

WINDSOR RURAL DISTRICT

Moveable Dwellings	...	...	...	...	...	60
Infectious Diseases	...	...	...	...	...	66
Miscellaneous Nuisances	...	...	...	...	...	56
Streams and Water Courses	...	...	...	...	...	33
Refuse Tip	...	...	...	...	...	30
Sewage Works	...	...	...	...	...	16
Public Conveniences	...	...	...	...	...	24

Notices:—

No. of informal notices served during the year	...	43
No. of formal notices served during the year	...	27
Work carried out by Local Authority in default	...	Nil.

FOOD INSPECTION.

The following tables show dairies registered (other than Dairy Farms):—

	Total Licences Issued.	T.T.	Licensed Accredited.	to Sell: Pasteurised.	Sterilised.
*Registered Dairies	4	—	—	—	—
Distributors of Milk	11	—	—	—	—
Licensed Dealer	11	4	—	3	4
Supplementary Licence Holders	15	6	—	6	3

* Included in "Distributors."

Forty-four samples of milk were submitted for keeping quality and heat treatment tests during the year, and 2 (sterilised) for turbidity tests. The results are shown in the following table. The samples are taken in course of delivery and transmitted immediately to the Public Health Laboratory, Battle Hospital, Reading. All failing samples are "repeated" and, where necessary, notification given to other Local Authorities involved. Milk delivered to schools is regularly sampled and the results notified to the County Medical Officer of Health. Three of these samples "failed" during 1957, but in each case the "repeat" sample proved satisfactory. Pasteurising Plants treating most of the milk delivered to this district are operated by Farmers Clean Milk Dairies, Reading, and W. Clifford & Son, Bracknell.

	Pasteurised Ord.	Satisfac- tory.	Failed.	Pasteurised T.T.	Satisfac- tory.	Failed.	Sterilised	Satisfac- tory.	T.T.
Methylene Blue (keeping quality)	22	3	13	-	-	-	-	3	-
Phosphatase (Heat treat- ment)	25	-	13	-	-	-	-	-	-
Turbidity Test ...	-	-	-	-	1	2	-	-	-

Under the Milk (Special Designations) (Specified Areas) (No. 2) Order, 1933, only Designated Milk may be sold in this District.

FOOD PREMISES.

There are 98 food premises in the District comprising:—

Butcher/Fishmongers	...	...	...	...	...	...	13
Greengrocers	...	...	...	...	...	...	5
Grocers and General Provisions	...	...	...	...	...	...	32
Restaurants	...	...	...	...	...	...	7
Bakehouses	...	...	...	...	...	...	3
Dairies	...	...	...	...	...	...	4
Licensed Premises	...	...	...	...	...	...	34

Visits and inspections were made during the year, and particular attention was given to food premises under the Food Hygiene Regulations 1955. Fifteen notices were served calling for compliance with the requirements of the Regulations, and these were all complied with during the year, although in one case Court proceedings were necessary.

The Council are responsible for administering Section 38 of the Shops Act 1950 (Sanitary and other arrangements in Shops), and also Section 122 of the Berkshire County Council Act 1953 (Registration of Hawkers of Food and their Premises).

Unsound food is reported on elsewhere in this Report.

ICE CREAM.

Thirty-nine premises are registered for the sale of pre-packed ice-cream. Five Registrations were effected during the year, and it would appear that the sale of this commodity is increasing. Fourteen samples were taken and the results classified under Provisional Grades are shown below. Suppliers are notified of the Grading.

No. of Grade 1 Samples	...	...	...	...	12
No. of Grade 2 Samples	...	...	...	...	2

WINDSOR RURAL DISTRICT

MEAT INSPECTION—SLAUGHTERHOUSES.

No slaughtering of animals for human consumption occurred in the District during 1957, which means that none of the 3 Licensed Slaughterhouses was in use.

UNSOOUND FOOD.

The following articles of food have been examined, voluntarily surrendered and disposed of as being unfit for human consumption during the year. Boiler furnaces at two local Hospitals are available for their disposal.

Canned Products:

Meat	...	...	...	...	...	...	8	tins
Fish	...	...	...	...	...	...	3	tins
Fruits	...	...	...	...	...	...	18	tins
Vegetables	...	...	...	...	...	...	11	tins
Milk	...	...	...	...	...	...	8	tins

Fresh and Cured Products:

Meat	...	...	...	...	...	...	187	lbs.
Poultry	...	...	...	...	...	...	46	lbs.

The unfit canned foods were in either "blown" or punctured tins. One would suggest that there is less and less of this type of foodstuff being found unfit, due doubtless to improved methods of treatment.

HAWKERS OF FOOD AND THEIR PREMISES.

Under Section 122 of the Berkshire County Council Act 1953, these are required to be registered by Local Authorities within the County.

At the time of writing, 33 are so registered by this Council, and numbers of these traders appear annually at the Ascot Race Meetings. Speaking generally, reasonable standards of hygiene are observed, but during "rush hour" periods, it would not be difficult to find fault with such matters as washing-up methods, water temperature, etc. The course is visited regularly, for official purposes, during the Meetings.

WATER SUPPLY.

The position as to water supply referred to in previous reports is re-stated below.

The water supply for this District is controlled by the South West Suburban Water Co., Staines. It is drawn from the River Thames at Staines. The area of supply embraces approximately 100 square miles and a population of 210,000. The average daily quantity abstracted from the river is approximately $5\frac{1}{2}$ million gallons. In addition to this, a bulk supply is taken from the Metropolitan Water Board. The estimated average daily consumption per head of population is calculated by the Water Company to be 30 gallons for domestic purposes, and 40 gallons for all pur-

poses, including trading. A copy of the chemical and bacteriological quality of the water before and after treatment is submitted with this report.

A piped supply exists throughout the District except at Friary Island in the Parish of Old Windsor, where shallow tube wells are in use at some 36 dwellings.

During the year under review, 4 Chemical and 7 Bacteriological samples were taken from the public supply; in all cases the results were deemed satisfactory.

In previous Reports reference has been made to the need for a Public Water supply at Friary Island—an Island on the Thames, part of which is in Windsor Rural District (Berks) and part in Eton Rural District (Bucks)—and in the Report for 1956, it was intimated that the Council were negotiating with Eton Rural District Council and the Rickmansworth and Uxbridge Water Company for such a supply to be provided as part of a wider scheme which the Bucks Authority were contemplating.

During 1957, following agreement between the two Authorities and the Water Company, the Ministry of Housing and Local Government issued the Rickmansworth and Uxbridge Valley Water Company (Windsor Rural Water Supply) Order 1957, authorising the Company to supply water to the Friary Island area.

A. ANALYSIS OF RAW WATER (RIVER THAMES).

Chemical Results in Parts Per Million.

Appearance: Slight opalescence with a deposit. Microscopic examination shows mineral matter and organic debris, diatoms, chlorophyceae and protozoa.

Colour: filtered	25	Turbidity	7
pH	7.9	Odour	Very faintly earthy
Electric Conductivity	490	Free Carbon Dioxide	5
Chlorine present as Chloride	27	Alkalinity as Calcium Carbonate	200
		Total Solids	325
Hardness: Total	245.	Non-Carbonate	45.
Carbonate	200.	Nitrite Nitrogen	approx. 0.01
Nitrate Nitrogen	3.2	Oxygen Absorbed	2.7
Ammoniacal Nitrogen	0.091	Residual Chlorine	-
Albuminoid Nitrogen	0.28		

Metals: Iron 0.16, other metals absent.

Bacteriological Results.

Number of Colonies developing on Agar	1 day at 37°C 3,000 per ml. Present in	2 days at 37°C 2,200 per ml. Absent from	3 days at 20°C 45,000 per ml. Probable number
Presumptive Coliaerogenes Reaction	0.01 ml.	0.001 ml.	25,000 per 100 ml.
Bact. coli. (Type 1)	0.01 ml.	0.0001 ml.	13,000 per 100 ml.
Cl. Welchii Reaction	10 ml.	1 m.	

WINDSOR RURAL DISTRICT

This sample shows slight opalescence and deposit. It has a reaction on the alkaline side of neutrality and is free from metals, apart from a negligible trace of iron. The water is hard in character but its hardness and content of mineral and saline constituents in solution are not excessive. The content of organic impurity matter is very moderate, but bacterial impurity includes Bact. coli in large numbers.

These results indicate a water which is suitable for the treatment which is in operation for public supply purposes.

B. ANALYSIS OF SIMILAR WATER AFTER FILTRATION AND CHLORINATION.

Chemical Results in Parts Per Million.

Appearance: Clear and bright.

Colour	... ... ... ... ...	8	Turbidity	... ... ... ...	Nil
pH	... ... ... ... ...	7.5	Odour	... ... ... ...	Nil
Electric Conductivity	... ... ...	490	Free Carbon Dioxide	... ... ...	12
Chlorine present as Chloride	... 27		Alkalinity as Calcium Carbonate	185	
			Total Solids	... ... ... ...	325
Hardness: Total	235.	Carbonate 185.	Non-carbonate	50.	
Nitrate Nitrogen	... ... ...	3.2	Nitrite Nitrogen	... ... ...	absent
Ammoniacal Nitrogen	... ...	0.000	Oxygen Absorbed	... ... ...	0.90
Albuminoid Nitrogen	... ...	0.049	Residual Chlorine	... ... ...	absent

Metals: Iron less than 0.03, other metals absent.

Bacteriological Results.

Number of Colonies developing on Agar	1 day at 37°C 4 per ml.	2 days at 37°C 6 per ml.	3 days at 20°C 4 per ml.	Probable Number
Presumptive Coliaero- genes Reaction	-	Absent from	100 ml.	0 per 100 ml.
Bact. coli (Type 1) ...	-	100 ml.	0 per 100 ml.	
Cl. welchii Reaction ...	-	100 ml.		

SANITARY MATTERS REQUIRING ATTENTION.

SEWERING OF EARLEYDENE ESTATE.

This matter has still not been resolved, and in the light of financial conditions obtaining during most of the year under review, no further action has been taken. A detailed reference to the condition prevailing on this estate was made at Page 84 of the Report for 1956.

SEWERAGE.

With the completion of a Sewerage Scheme for the Parish of Old Windsor in 1954, the whole District as an area became sewer-ed. There are, however, some 130 premises still not drained to the sewers. Most of these are physically incapable of being picked up, but in all "possible" cases the Council encourage connection, although the properties may be more than 100 feet from the sewer, by using Section 37 of the Public Health Act 1936 or applying Improvement Grant procedure.

In the Parish of Old Windsor, the average daily flow into the Windsor Borough Works may be taken as 150,000 gallons, while the corresponding figure for the remainder of the District has now reached a daily average of 600,000, an increase of 50% over the figure obtained five years ago. There is a proposal to establish new Sewage Disposal Works at Blacknest, Sunninghill, in place of the existing Works at Whitmore Bog, Bracknell. This proposal would eliminate the existing Pumping Station and 4½ miles of pumping main, all of which has been in constant use for some 30 years, and is now dealing with an ever increasing quantity of sewage.

REFUSE COLLECTION AND DISPOSAL.

During 1957, authority was given for the purchase of one new 18 cubic yard Diesel Collection Vehicle to replace the 10 cubic yard machine operating in the Parish of Old Windsor. Disposal arrangements continue to be as outlined in the Report for 1956 at Page 85, and the remarks there made relative to labour difficulties and the effect of these on the maintenance of a regular weekly collection, continue to apply.

At Egham, where the refuse from Old Windsor is deposited by arrangement with that authority, a very large area is in process of being reclaimed and the disposal ground at South Ascot offers facilities for some time to come, although since its first usage, housing development has spread considerably nearer. During 1957, however, no complaints arose relative to infestations at the Tip, which is regularly sprayed with insecticide during Spring and Summer, and baited for rats.

HOUSING — GENERAL.

NEW HOUSING.

During 1957, 135 permanent dwellings were completed by the Local Authority and 116 by private enterprise. It seems worth repeating that according to the Ministry of Housing and Local Government Returns, more houses (in total) per 1,000 of population have been erected during the post-war years in Windsor Rural District than in any other local authority area in Berkshire.

SLUM CLEARANCE—5 YEAR PROGRAMME.

During 1957 (the third year of the Slum Clearance programme) 31 unfit dwellings were reported upon—9 being in the

WINDSOR RURAL DISTRICT

Clearance Areas and 22 individual cases. Nineteen of the families concerned were re-housed by the Local Authority during the year. The Council also re-housed 58 families from temporary hutments. A total of 111 dwellings have been inspected and reported upon during the three years slum clearance work.

In November 1957, the Council resolved to suspend this work pending the availability of more favourable financial conditions for new house building, and further resolved that the Minister of Housing and Local Government be informed accordingly.

In conjunction with Housing matters generally, the Council gave considerable attention during the year to the question of Problem Families, and in April a special meeting of various Authorities involved was convened. Subsequently the Berks County Council notified their intention of extending their work in this field to cover East Berkshire by appointing a trained problem family officer.

IMPROVEMENT GRANTS.

Approval was given to 20 applications for Improvement Grants, to cost covering work estimated £4,300. The provision of bathrooms with domestic hot water supply, figures very largely in the schemes covered by these grants, the great majority of which are applied for by owner/occupiers.

FACTORIES ACTS, 1937 & 1948.

PART VIII OF THE ACT.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	8	5	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	2	44	25	1	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	3	-	-	-	-
TOTAL	6	52	30	1	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c. line No. (2)	Number of Cases in which Defects were found				Number of Cases in which Prosecu- tions were instituted. (7)
		Found (3)	Reme- died. (4)	Referred To H.M. Insp'tr. (5)	By H.M. Insp'tr. (6)	
Want of cleanliness ...	4	—	—	—	—	—
Overcrowding	5	—	—	—	—	—
Unreasonable tempera- ture	6	—	—	—	—	—
Inadequate ventilation	7	—	—	—	—	—
Ineffective drainage of floors	8	—	—	—	—	—
Sanitary Conveniences						
(a) Insufficient ...	9	—	—	—	—	—
(b) Unsuitable or defective	10	1	1	—	—	—
(c) Not separate for sexes	11	—	—	—	—	—
Others offences (not including offences relating to Out- work)	12	1	1	—	—	—
TOTAL	60	2	2	—	—	—

OUTWORK—SECTIONS 110 and 111.

Nature of Work. (1)	M/c. line No. (2)	Section 110			Section 111		
		No. of Out- workers in August List required by Sect. 110 (1) (c) (3)	No. of Cases of Default in sending Lists to the Council. (4)	No. of Prosecu- tions for Failure to Supply Lists. (5)	No. of Instances of Work in un- wholesome premises. (6)	Not- ices ser- ved. (7)	Pro- secu- t'ns. (8)
Wearing apparel: Making, etc. ...	13	3	—	—	—	—	—
TOTAL ...	70	3	—	—	—	—	—

W. H. ROWSELL,

Chief Public Health Inspector.

Wokingham Rural District.

STATISTICS.

Area (in acres)	40,828
Number of inhabited houses according to Rate Book at end of 1957	11,990
Rateable Value, 1st April, 1958	£514,097
Product of a Penny Rate	£2,030
Population (estimated mid-year)	44,370
<i>Live Births</i>	
	M. F. Total
Legitimate ... 332 312 644	
Illegitimate ... 12 14 26	
Total ... 344 326 670	
Live Birth Rate (actual) (per 1,000 population) ...	... 15.1
Live Birth Rate (corrected) (per 1,000 population) ...	... 15.5
<i>Still Births</i>	
	M. F. Total
5 6 11	
Still Birth Rate (per 1,000 population) ... ... ...	... 0.24
<i>Deaths (all causes)</i>	
	M. F. Total
208 214 422	
Death Rate (actual) (per 1,000 population) ... ...	... 9.5
Death Rate (corrected) (per 1,000 population) ... ...	... 10.4
<i>Infant Deaths</i>	
	M. F. Total
Legitimate ... 5 8 13	
Illegitimate ... 0 0 0	
Total ... 5 8 13	
Infant Death Rate (per 1,000 live births) ... ...	... 19.4
<i>Deaths Under 4 Weeks of Age</i>	
	M. F. Total
Legitimate ... 2 6 8	
Illegitimate ... 0 0 0	
Total ... 2 6 8	
Tuberculosis Death Rate (per 1,000 population):	
(a) Respiratory ... ... ... ... ...	... 0.14
(b) Other Forms ... ... ... ... ...	... 0.00
(c) All Forms ... ... ... ... ...	... 0.14
Typhoid Fever—Death Rate (per 1,000 population) ...	0.00
Paratyphoid Fever—Death Rate (per 1,000 population) ...	0.00
Whooping Cough—Death Rate (per 1,000 population) ...	0.02

Diphtheria—Death Rate (per 1,000 population)	...	...	0.00
Influenza—Death Rate (per 1,000 population)	...	...	0.07
Acute Poliomyelitis and Poliocenphalitis—Death Rate (per 1,000 population)	...	...	0.02
Pneumonia—Death Rate (per 1,000 population)	...	...	0.58
Measles—Death Rate (per 1,000 population)	...	...	0.00
Maternal Deaths	...	...	Nil

INFECTIOUS DISEASES.

During the year 358 children were immunised against Diphtheria for the first time. One hundred and ten children received re-inforcing injections.

NOTIFIABLE DISEASES, OTHER THAN TUBERCULOSIS.

Typhoid Fever	...	...	...	...	...	...	0
Paratyphoid Fever	...	...	...	...	...	...	0
Meningococcal Infection	...	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	...	16
Whooping Cough	...	...	...	...	...	...	47
Diphtheria	...	...	...	...	...	...	0
Erysipelas	...	...	...	...	...	...	2
Smallpox	...	...	...	...	...	...	0
Measles	...	...	...	...	...	...	788
Pneumonia	...	...	...	...	...	...	43
Acute Poliomyelitis:							
(a) Paralytic	...	...	...	...	...	...	3
(b) Non-Paralytic	...	...	...	...	...	...	4
Food Poisoning	...	...	...	...	...	...	3
Dysentery	...	...	...	...	...	...	53
Puerperal Pyrexia	...	...	...	...	...	...	1

NOTIFICATIONS OF TUBERCULOSIS (and ages).

Age Groups.	Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.
Under 5 years	—	4
5-14 years	—	—
15-24 "	1	1
25-44 "	2	5
45-64 "	2	2
65 and over	2	1
 Totals	7	13
			1	1

WOKINGHAM RURAL DISTRICT

CAUSES OF DEATH IN WOKINGHAM RURAL DISTRICT, 1957.

Causes of Death.					Male.	Female.
All Causes.					208	214
1. Tuberculosis, respiratory	...	...	...	...	3	3
2. Tuberculosis, other	...	...	...	...	—	—
3. Syphilitic disease	...	...	...	...	1	—
4. Diphtheria	...	...	...	...	—	—
5. Whooping cough	...	...	...	...	1	—
6. Meningococcal infections	...	...	...	...	1	—
7. Acute poliomyelitis	...	...	...	...	1	—
8. Measles	...	...	...	...	—	—
9. Other infective and parasitic diseases	...	...	...	...	1	—
10. Malignant neoplasm, stomach	...	...	...	...	6	3
11. Malignant neoplasm, lung, bronchus	...	...	...	...	12	4
12. Malignant neoplasm, breast	...	...	...	...	1	10
13. Malignant neoplasm, uterus	...	...	...	...	—	2
14. Other malignant and lymphatic neoplasms	...	...	...	...	25	18
15. Leukaemia, aleukaemia	...	...	...	...	5	3
16. Diabetes	...	...	...	...	—	2
17. Vascular lesions of nervous system	...	...	...	...	21	43
18. Coronary disease, angina	...	...	...	...	36	37
19. Hypertension with heart disease	...	...	...	...	3	1
20. Other heart disease	...	...	...	...	16	20
21. Other circulatory disease	...	...	...	...	8	9
22. Influenza	...	...	...	...	2	1
23. Pneumonia	...	...	...	...	18	8
24. Bronchitis	...	...	...	...	9	3
25. Other diseases of respiratory system	...	...	...	...	1	1
26. Ulcer of stomach and duodenum	...	...	...	...	5	1
27. Gastritis, enteritis and diarrhoea	...	...	...	...	—	1
28. Nephritis and nephrosis	...	...	...	...	1	4
29. Hyperplasia of prostate	...	...	...	...	3	—
30. Pregnancy, childbirth, abortion	...	...	...	...	—	—
31. Congenital malformations	...	...	...	...	2	3
32. Other defined and ill-defined diseases	...	...	...	...	15	27
33. Motor vehicle accidents	...	...	...	...	5	1
34. All other accidents	...	...	...	...	4	7
35. Suicide	...	...	...	...	2	2
36. Homicide and operations of war	...	...	...	...	—	—

REPORT OF THE CHIEF ENGINEER.

WATER SUPPLY.

The amount of water supplied during the year was 447,887,000 gallons, somewhat less than the previous year. Mileage of mains, however, increased by 2.88 miles and now totals 146.61 miles. New connections made to the mains were also more and numbered 527.

No schemes of capital expenditure were put in hand during the year, with the exception of main laying to serve the considerable new housing development now constantly taking place in the district, particularly in Woodley, Earley and Twyford.

The most important feature of the period has been the decision of the County Borough of Reading and the Berkshire County

Council to promote a Bill in Parliament for the formation of a Water Board for the County. The Mid-Wessex Water Company also decided to promote a Bill for the acquisition of certain water undertakings. The provisions of both these Bills involve the transfer of the Wokingham Rural District Council Undertaking to one or other of these Authorities and this factor has had repercussions on the scheme to develop the new source of supply at Charvil; little or no progress with this project has consequently so far been achieved.

The existing sources have again been severely taxed in meeting peak demands during the year, and great difficulties have been experienced at such times in keeping all consumers supplied.

SEWERAGE AND SEWAGE DISPOSAL.

Progress in Sewerage and Sewage Disposal this year has been mainly concerned with the completion of schemes mentioned in previous reports, and the benefits of these have begun to be increasingly apparent in the year under review. The main drainage of the majority of the built-up areas of Woodley, Earley and Winnersh has now been completed, most of the properties served having been connected to the new sewers. The new pumping station at Beech Lane has enabled two local sewage disposal works at Shinfield Rise and Redhatch Drive to be dispensed with and demolition arrangements started.

The first stage of the main drainage scheme for the Parish of Shinfield has also been completed and the construction of the new Parrot Farm Pumping Station has enabled the Parrot Farm Sewage Disposal Works to be demolished and the land restored to agricultural use again.

The Marsh Farm Sewage Works completed last year has been operating up to maximum capacity and in order to keep pace with the extent of present and probable future development it has been necessary for the Council to envisage further substantial extensions to these works. A scheme for this is in course of preparation by the Council's Consulting Engineers.

The Wargrave Sewerage reconstruction scheme was commenced by the Council's Contractors in July and Camps Pool Ejector Station was re-constructed with submersible pumping plant in place of ejectors and the substructure of the new Station Road Pumping Station was completed before the end of the year. The extension of a sewer to serve the existing properties in Butts Hill Road, Woodley, up to the railway, is also practically finished. The new sewage disposal site at Hare Hatch is operating satisfactorily and the old works constructed during the war on land owned by Messrs. John Waterer, Sons and Crisp Ltd. has been demolished and the site restored.

WOKINGHAM RURAL DISTRICT

New schemes upon which it is expected work will commence next year, include further main drainage in the areas of Shinfield Green and Whitley Wood in Shinfield Parish, and also in the Pine-wood area of Wokingham Without Parish including The Avenue, Ellis Road, Wiltshire Avenue and Wokingham New Road.

G. S. DANIELL,

Chief Engineer.

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR.

WET SCAVENGING.

(a) COLLECTION.

At the end of 1957 the cesspool emptying fleet had been reduced to six vehicles—five of which are powered by diesel engines.

During the past year the main drainage schemes in the parishes of Earley and Woodley have been completed and the problems of collection are now centred in the parishes of Shinfield, Wokingham Without and Finchampstead. Whilst the demand for cesspool emptying has considerably decreased in those parishes bordering Reading there is a steady increase in requests from those parishes which were once considered rural in character. Two factors affecting collection apart from the foregoing are the average increase in the size of the cesspools and the fact that no sites are available in the parishes where the demand is high, thereby necessitating a longer average haul.

(b) DISPOSAL.

The following table shows the disposal of sewage from cesspools at the various sites in the Rural District.

Site.		1956/57.	1957/58.
Gipsy Lane	...	4,232,875	3,716,950
Colemansmoor	...	1,148,125	1,267,525
Winnersh Farm	...	1,967,650	1,364,750
Twyford	...	1,686,050	1,938,500
Wokingham Borough			
Sewers	...	842,300	1,608,500
Fields	...	5,035,050	2,706,175
Farley Hill	...	287,500	451,450
		<hr/> 15,199,550	<hr/> 13,035,850

The year under review has shown one marked variation from the previous year—the reduction to about 50% of the quantity of sewage previously disposed on fields. It is becoming increasingly difficult to find this type of site, and if a suitable site from a soil point of view is found there follows strong objection from the neighbouring properties. A direct result of this is the increase in

the amount of sewage disposed of in the Wokingham Borough sewers. The Borough Council have stated that they are prepared to take only a reduced quantity next year and the position will be further aggravated in the future by the steady housing development in these areas.

The quantity disposed of at each of the Council's sites last year is such that no difficulties should occur in a normal year from overloading. The site at Winnersh should not have more than 2 m. gallons per year.

DRY SCAVENGING.

(a) COLLECTION.

Owing to the demand for an improved collection service a scheme for the fetching out of bins from the rear of the properties, emptying them and returning them to just inside the boundaries, has been started. This scheme is an experimental pilot scheme confined to one lorry, and to run for one year. When costs are thus accurately known, consideration will be given to its extension to further parts of the district.

The number of houses in the district continues to increase, and this makes refuse collection very difficult. Routes have to be continually revised as the larger type of private estate becomes completed, and seven collection vehicles are now in full operation. A small 10 yard side loader is in reserve but is proving inadequate for that purpose when the majority of the vehicles in the fleet are of 16/18 yard capacity.

The use of diesel engined vehicles for refuse collectors shows an even greater saving in fuel costs than that of cesspool emptiers. There are now three such vehicles in the fleet and a further one is on order.

(b) DISPOSAL.

The following table shows the disposal of refuse at the various sites used during the last year compared with the previous years:—

Site.	1956/57 Yards.	1957/58 Yards.
Watmore Lane Depot ...	6,563	239
Twyford Recreation Field	13,012	5,376
Woodley Aerodrome Site ...	28,138	31,383
Ham River Site	834	12,246
Other Sites	—	6,563
	48,547	55,807

The site at the Twyford Recreation Field has now been completed with the exception of a few loads of topsoil to make good

WOKINGHAM RURAL DISTRICT

the small amount of settlement. The other sites include the filling of a part of the old Sandford Manor Sewage works and the use of a scrap metal dump. The site at Woodley aerodrome was used for the most part of the year until ground conditions prevented its use. A sudden rise in the surface water at the east end of the site caused problems. The polluted surface water was prevented from gaining access to the stream by the construction of clay banks.

The draining of the Ham River site has proceeded and this site has been used for a few months in the year. The main ditch is to be deepened another two feet which will enable the whole of the site to be drained and make it possible to avoid tipping into water. Even when this site is excavated to an average depth of 12 feet it is doubtful whether it will last for another ten years if the whole of the refuse from the area was dumped here. It will be noticed that the increase in the estimated number of yards of refuse tipped is almost 15% whilst the population increase is not quite 4%.

SALVAGE DISPOSAL.

It has again been most difficult to dispose of all types of salvage, particularly paper, during the past year. At the beginning of the year, scrap iron of all types was in demand, but towards the end of the year the demand fell off and the price of some grades to a quarter of the original price.

The amount of salvage was 255 tons compared with 311 tons the previous year. The value of the salvage was £1,886 as compared with £2,164.

No bonus was paid to the workmen during the last year as the amounts collected did not reach the targets set.

SUMMARY OF SANITARY INSPECTIONS.

LISTS OF VISITS MADE.

WATER SUPPLY.

Water Visits	...	...	...	...	...	...	29
Water Samples	...	...	...	...	...	...	13

FACTORIES ACT.

With Mechanical Power	...	...	...	...	...	56
Without Mechanical Power	...	...	...	...	...	9

FOOD INSPECTION.

Dairies	...	...	...	...	...	...	22
Butchers' Shops	...	...	...	...	...	...	93
Canteens and Restaurants	...	...	...	...	...	...	186

Bakehouses	...	...	...	...	...	...	26
Food Stalls	...	...	...	...	...	...	98
Other Food Shops	...	...	...	...	...	...	293
Fried Fish Shops	...	...	...	...	...	...	7

INFECTIOUS DISEASE, PUBLIC HEALTH ACT.

Visits	...	...	...	...	...	...	186
Disinfection	...	...	...	...	...	...	17
Inspections	...	...	...	...	...	...	186
Re-inspection	...	...	...	...	...	...	232
Verminous Houses Inspected	...	...	...	...	...	...	2
Disfestations	...	...	...	...	...	...	1
Drainage	...	...	...	...	...	...	703
Smoke Tests	...	...	...	...	...	...	7
Colour Tests	...	...	...	...	...	...	4
Moveable Dwellings	...	...	...	...	...	...	762
Miscellaneous	...	...	...	...	...	...	350
Schools	...	...	...	...	...	...	32
Slaughterhouses	...	...	...	...	...	...	168
Public Houses	...	...	...	...	...	...	46
Nursing Homes	...	...	...	...	...	...	11

HOUSING ACT.

Inspections	...	...	...	...	...	...	176
Re-inspections	...	...	...	...	...	...	288
Overcrowding	...	...	...	...	...	...	17

RODENT CONTROL.

Complaints received	...	...	...	...	...	...	561
Premises Inspected	...	...	...	...	...	...	2,475
Premises Re-inspected	...	...	...	...	...	...	1,645
Premises found infested	...	...	...	...	...	...	595
Premises cleared	...	...	...	...	...	...	477

NOTICES.

No. of informal notices served during the year	...	...	...	...	...	...	163
No. of notices outstanding from 1957	...	...	...	...	...	...	28
No. of informal notices complied with during the year	...	...	...	...	...	...	161
No. of formal notices served during the year	...	...	...	...	...	...	2
No. of formal notices complied with during the year	...	...	...	...	...	...	2
No. of informal notices outstanding at the end of the year	...	...	...	...	...	...	21
Work carried out by local authority in default	...	...	...	...	...	...	Nil
No. of formal notices outstanding at end of year	...	...	...	...	...	...	Nil

WOKINGHAM RURAL DISTRICT

HOUSING.

GENERAL INFORMATION.

	Pre- 1939.	Built 1944.	Com- pleted	Under Con- struc- tion.	Approv- ed.	Total
			Post- war.			
Arborfield	...	38	2	42	—	82
Barkham	...	8	—	14	—	22
Earley	...	4	—	49	—	53
Finchampstead	...	25	—	42	—	67
Hurst	...	22	—	26	—	48
Remenham	...	—	—	8	—	8
Ruscombe	...	32	—	77	—	109
Shinfield	...	56	—	246	—	302
Sonning	...	34	—	16	—	50
Swallowfield	...	40	2	19	—	61
Twyford	...	36	—	64	—	100
Wargrave	...	46	—	112	4	162
Winnersh	...	18	—	40	—	58
Wokingham Without	...	15	2	52	21	90
Woodley	...	26	2	227	—	445
	400	8	1,034	25	190	1,657

The number of houses completed by private enterprise is 563.

HOUSING STATISTICS.

Inspection of dwelling houses during the year:

Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) ... 262

MOVEABLE DWELLINGS.

There are no caravan sites owned by the District Council in this area.

The following table shows the position in this rural district:—

1. No. of sites which have Town Planning approval	14
2. No. of sites licensed under the Public Health Act, 1936	15
3. No. of caravans on the above authorised sites ...	179
4. No. of individual caravans licensed under the Public Health Act and with planning approval ...	156
5. No. of Inspections made during the year	762
6. No. of planning and public appeals during the year	5

The supervision and licensing procedure occupies a considerable amount of the district inspector's time and there is no reason to think that the problem is growing less.

Although the provisions of the Public Health Act of 1936 were not designed to regulate caravans used as permanent dwellings, there is no doubt whatever that this type of accommodation is a feature of this day and age.

The average caravan, well constructed with amenities or with reasonable access to amenities, does provide a useful unit of housing accommodation. Every effort is made to prevent indiscriminate siting, and amenable sites, properly constructed, are proving useful in meeting to some extent the demand for this type of accommodation.

FOOD HYGIENE.

Since the introduction of Food Hygiene regulations, routine inspections have shown a steady improvement in relation to food handling and storage. Every effort is now made to obtain full compliance with the regulations at all new catering establishments and food shops. Co-operation with the Surveyor's Department ensures that all new applications for food establishments, even those in outline only, are referred to the Health Department for consideration and advice.

With the introduction of main drainage in certain parishes, special efforts are made to deal with the question of adequate washing facilities. It is, perhaps, in those properties which have recently been connected to main drainage the biggest improvements in hygiene are obtained. There are, however, quite a number of parishes and areas without main drainage and food education, particularly regarding hand washing, is difficult to preach and practice in those establishments where drainage is to cesspools. Excessive use of water for ablution purposes would cause cesspools to be filled rapidly and would necessitate more emptyings than at present permitted. This is also true in relation to automatic flushing apparatus fixed to urinals at licensed houses.

At one of our largest catering establishments, it has been necessary to require the installation of a small sewage disposal works. This is now in the process of construction.

As in previous years, the registration under the Berkshire County Council Act of stallholders is proving very difficult. The chief offenders are strawberry sellers who confine their activities mainly to week-ends. Sites are set up, particularly on the Bath Road (A4) without any regard to food hygiene and sanitary accommodation. With the co-operation of the police it has been possible to stop a certain amount of this type of trading.

WOKINGHAM RURAL DISTRICT

Regarding stallholders in general, there has been quite an improvement. This improvement is particularly noted year by year during Henley Regatta week.

ICE CREAM.

No. of premises registered under Section 16 of the Food and Drugs Act, 1955 for the sale only of Ice Cream	...	75
No. of dairies registered	...	5

UNSOOUND FOOD.

MEAT.—Condemned at slaughterhouses.

I Pig's head	...	...	...	...	...	15 lbs.
1 Carcase of Sow	...	...	...	...	...	370 lbs.
Legs of Pork	...	...	...	...	...	16 lbs.

FISH.

Cod fillets	...	...	...	...	...	378 lbs.
Haddock fillets	...	...	...	...	...	10 lbs.
Escallops	...	...	...	...	...	6 doz.

TIN FOODS.

Tomatoes	...	...	...	...	...	5 tins
Luncheon Meat	...	...	...	...	...	10 tins
Jam	...	...	...	...	...	3 tins
Pineapple	...	...	...	...	...	9 tins
Peaches	...	...	...	...	...	9 tins
Plums	...	...	...	...	...	4 tins
Corned Beef	...	...	...	...	...	2 tins

OTHER FOODSTUFFS.

Cheese Spread	...	...	...	...	...	6 boxes
Chicken	...	...	...	...	...	14½ lbs.
Prunes	...	...	...	...	...	30 lbs.
Imported Lambs' Livers	...	...	...	...	...	20 lbs.

SLAUGHTERHOUSES.

No. of visits to slaughterhouses	...	...	...	...	168
Animals inspected:—					
Pigs	...	...	...	...	759
Sheep	...	...	...	...	114
Calves	...	...	...	...	56
Certification of Pigs under Ministry of Food and Fat Stock Guarantee Scheme at Deadweight Centres	...	...	...	...	485
No. 8661 and 8662	

CARCASES AND OFFAL INSPECTED AND CONDEMNED IN WHOLE OR IN PART.

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WOKINGHAM RURAL DISTRICT

Disease.	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	Nil	Nil	56	114	759	Nil
Number inspected	Nil	Nil	56	114	759	Nil
All Diseases except Tuberculosis and Cysticerci:						
Whole carcass condemned	Nil	Nil	Nil	Nil	1	Nil
Carcasses of which some part or organ was condemned	Nil	Nil	Nil	Nil	2	Nil
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci	Nil	Nil	Nil	Nil	0.39%	Nil
Tuberculosis only:						
Whole carcasses condemned	Nil	Nil	Nil	Nil	1	Nil
Carcasses of which some part or organ was condemned	Nil	Nil	Nil	Nil	0.13%	Nil
Percentage of the number inspected affected with tuberculosis	Nil	Nil	Nil	Nil	Nil	Nil
Cysticercosis:						
Carcasses of which some part or organ was condemned	Nil	Nil	Nil	Nil	Nil	Nil
Carcasses submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil	Nil

WOKINGHAM RURAL DISTRICT

FACTORIES ACTS, 1937 & 1948.
PART VIII OF THE ACT.

1. INSPECTIONS MADE BY PUBLIC HEALTH INSPECTOR.

Premises (1)	M/c line No. (2)	Number on Register (3)	Number of		
			Inspections (4)	Written Notices (5)	Occupiers Prosecuted (6)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	1	-	-	-	-
(ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority ...	2	72	56	-	-
(iii) Other premises under the Act (excluding out-workers' premises) ...	3	75	60	5	-
TOTAL	6	3	4	5	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars (1)	M/c line No. (2)	Number of Cases in which Defects were found.				Number of Cases in which Prosecu- tions were Instituted. (7)
		Found (3)	Reme- died (4)	To H.M. Insp'tr. (5)	By H.M. Insp'tr. (6)	
Want of cleanliness ...	4	-	-	-	-	-
Overcrowding	5	-	-	-	-	-
Unreasonable tempera- ture	6	-	-	-	-	-
Inadequate ventilation	7					
Ineffective drainage of floors	8	-	-	-	-	-
Sanitary Conveniences:						
(a) Insufficient ...	9	1	1	-	-	-
(b) Unsuitable or defective	10	2	2	-	-	-
(c) Not separate for sexes	11	-	-	-	-	-
Other offences (not in- cluding offences re- lating to Outwork)	12	8	8	-	-	-
TOTAL	60	11	11	-	-	-

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OUTWORK—SECTIONS 110 and 111.

Nature of Work.	M/c. line No.	Section 110			Section 111		
		No. of Out- workers in August	No. of Cases of Default in sending Lists to the Council.	No. of Prosecu- tions for Failure to Supply Lists.	No. of Instances of Work in un- wholesome premises.	Not- ices ser- ved.	Pro- secu- t'ns.
(1)	(2)	110 (1) (c) (3)	(4)	(5)	(6)	(7)	(8)
Wearing apparel: Making, etc. ...	13	12	—	—	—	—	—
TOTAL ...	70	12	—	—	—	—	—

D. EVANS,

Chief Public Health Inspector.

